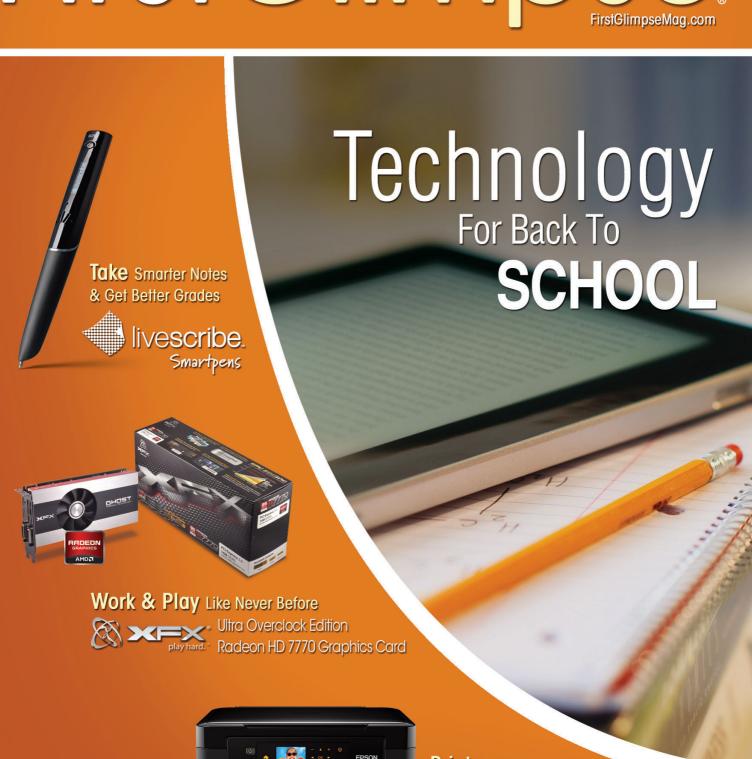
COMPLIMENTARY ISSUE!

THE SHOPPER'S GUIDE TO NEW PRODUCTS

FirstGlimpseMag.com



AUGUST

IMMERSIVE AUDIO MOBILE PRINTING PROTECT YOUR MEMORIES SPEED UP YOUR PC



Print Anywhere From Your Tablet Or Smartphone

EPSON Expression Home XP-400 Small-In-One™ Printer













Olympus' revolutionary TG-1 iHS introduces the world's first ultra-bright, high-speed f2.0 lens on a Tough camera*. Capture amazing low-light and fast action images dramatically better than any other rugged model currently on the market. The combination of durability and outstanding image quality makes it possible to shoot in even the harshest of conditions. Capture beautiful underwater scenes and gnarly wipeouts, snap photos of the best sunset waves and record your ride through the barrel in dazzling 1080p Full HD Video. Waterproof to 40ft. Shockproof to 6.6ft. Crushproof to 220lbf. Freezeproof to 14°F. Dustproof. The possibilities are truly endless.

FirstGlimpse

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On Our Cover: On this month's cover is the Livescribe Smartpen, which is available in the 2GB Echo (SKU: 4918617), 4GB Echo (SKU: 9985845), or 8GB Echo Pro Pack (SKU: 1161761) models; the Epson Expression Home XP-400 Small-In-One™ Printer (SKU: 5512483); and the XFX Ultra Overclock Edition Radeon HD 7770 1GB PCle 3.0 Graphics Card (SKU:









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Discover New Possibilities With Today's Technology

Connect Your Life

To make life a little less complicated, there are a variety of connected devices, technologies, and services you can use to your advantage. And with the right solution, you can tackle tasks regardless of where you are—at home, at work, on the road, or on the go. This is where you can discover the latest components to build a connected life and simplify how you retrieve information, enjoy entertainment, manage your life, communicate with others, and more.

The possibilities are limitless. No matter what you dream of doing, the world of consumer electronics can help you accomplish your goals.

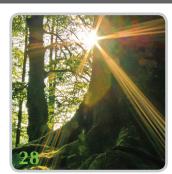




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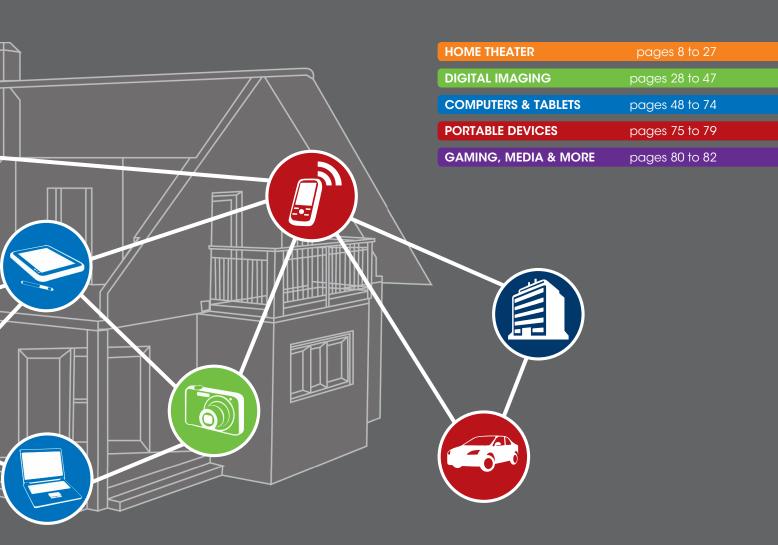
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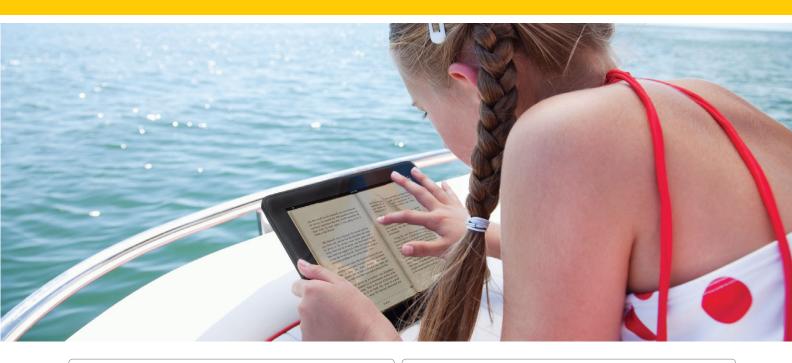


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ce news



eBooks Outsell Hardcover Books

It didn't take too long for digital books to topple the traditional hardback. During this year's first quarter, adult eBooks raked in \$282.3 million of revenue beating adult hardcover sales of \$229.6 million. In Q1 2011, eBooks only accounted for \$220.4 million in sales while hardcovers brought in \$335 million.

Source: ZDnet.com, Association of American Publishers

BYOD To Work On The Rise

As of right now, 53% of employees use their own personal phones or computers for work. That's a 5% increase from last year. Forrester predicts that within the next few years businesses will require new hires to bring their own device to the workplace and offer partial or full cost reimbursements.

Source: Forrester

TIDBITS



When the family computer's on the fritz or another tech-related issue pops up, 93% of dads say they're the go-to experts who solve problems, according to TeamViewer. In reality, only 21% of family members agree that father knows best.



The younger generations flock to Facebook everyday, but don't count grandma and grandpa out. Out of the 20 million U.S. seniors that are online, a Forrester Research report found that of 49% are also using the social networking Web site.

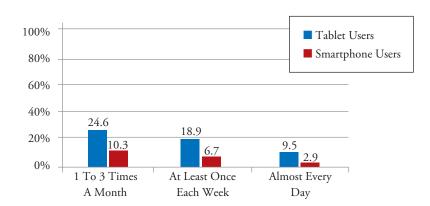
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The Reach Of Media

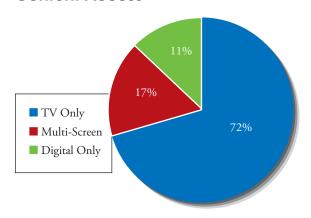
During a 5-week study of 10 major broadcast and cable network groups, comScore found that people enjoy media three different ways: by watching TV, going online, or using multiple screens (such as TV and the Web, TV and a mobile device, Web and a mobile device, etc.). Of the Multi-Screen audience, 30% are viewers who enjoy sports, news, and young adult networks.

Source: comScore

How Often Smartphone & Tablet Owners Watch Video



Major Broadcast & Cable Network Content Access



Tablet & Smartphone Video Trends

The screen sizes on our mobile devices are likely to influence how much video content we watch, as revealed by a recent comScore survey. Almost 10% of tablet owners watch video on a daily basis, while only 3% of smartphone users do the same. And this media consumption goes beyond free Web videos—more than 25% of tablets owners who watch video at least once a month paid for their content.

Source: comScore

TIDBITS



It's no surprise that technology has become an essential item to pack for travel. In fact, Intel found that 44% of U.S. travelers feel anxious when they don't have their mobile computing device and 87% of young adults feel happier when they travel with one.



NPD DisplaySearch says LCD TVs saw a 3% drop in sales during Q1 for the first time. A slowdown in shipments of LCD TVs was a big contributor. Even non-LCD TVs sales slumped, falling 8% during the same period.

FirstGlimpse



- How Can I Get A Really Big Picture Without A Big Price?

 A Home Theater Projector Can Shed Some Light
- Why Is Surround Sound So Much Better Than My TV's Speakers?
 There's More To It Than Just Great 3D Audio
- How Can I Watch My Tablet's Or Smartphone's Content On My TV?

 Make The Connection With The Right Cable
- Can I Wirelessly Send My Laptop's Content To My Home Theater?
 Intel WiDi Puts Your HD Video, Photos & Games On The Big Screen
- What Should I Look For In A Video Cable?
 Why A High-Speed HDMI Cable Is The Future-Proof Choice

Big Screens Without Big Prices

HT Projectors

For the most compelling home theater experience, the larger the picture, the better. On the other hand, bigger TVs come with bigger price tags. Consider making your own home cinema with a digital projector's giant screen image at a modest price.

HOME THEATER



Go Big

You don't have to spend a ton to get a heavy-duty screen size. While 73-inch and larger HDTVs exist, they can cost you an arm and a leg. On the other hand, if you buy a home theater projector, you can get a 100-inch, 120-inch, or even a 150-inch picture and still have enough of your budget left over for a surround-sound system.

Free Up Space

Get rid of your old TV stand, and you can reclaim that living space for a roomier home theater. You can mount a digital projector on the ceiling in the back of your room, and then hang a quality projector screen where your TV used to be. Many projectors come with a remote for easy control from wherever you sit.

HD Experience

Many home cinema projectors have Full HD, 1080p, widescreen resolution. That means you'll get all the image detail and picture clarity of your Blu-ray movies and other high-def content. And if you buy a projector that supports 3D, its big image can fill your peripheral vision for the most immersive illusion of depth.

Shop Wisely

For the most hassle-free installation and operation, buy a projector with:

- Wireless video and/or networking support
- A quiet fan that won't cover up dialogue
- A lamp or bulb with a long component life (in hours)

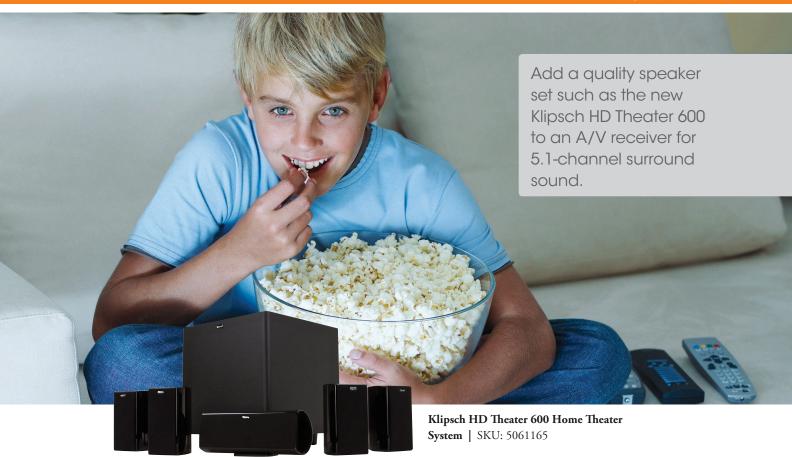
Klipsch

Flood Your Home Theater With

Immersive Audio

A big HDTV screen is only part of a home theater experience. Today's thinner HDTVs must make compromises on their built-in speakers, which has a negative effect on the quality of their audio. This makes a good aftermarket sound system a must.

HOME THEATER



Hear The Dialogue

A home theater sound system isn't just a nice thing to have—it actually has a practical purpose. A surroundsound system, such as a 5.1-channel setup, has a center speaker solely dedicated to making dialogue easier to understand.

In contrast, when you play a surroundsound movie over your HDTV's two speakers (left and right), the music and sound effects often drown out the lines the actors are saying.

Get Cinematic Sound

The front and rear speakers in a movie theater seem to put you right in the middle of the film. As race cars zoom by or a gladiator steps out into the Colosseum, you hear the roar of the crowd all around you. If you're currently relying on your HDTV's built-in speakers, head to an electronics store for a demonstration of a 5.1- or 7.1-channel surround sound system. It envelops you in audio like a movie theater—just as the director intended.

Turn A Small Space Into A Screening Room

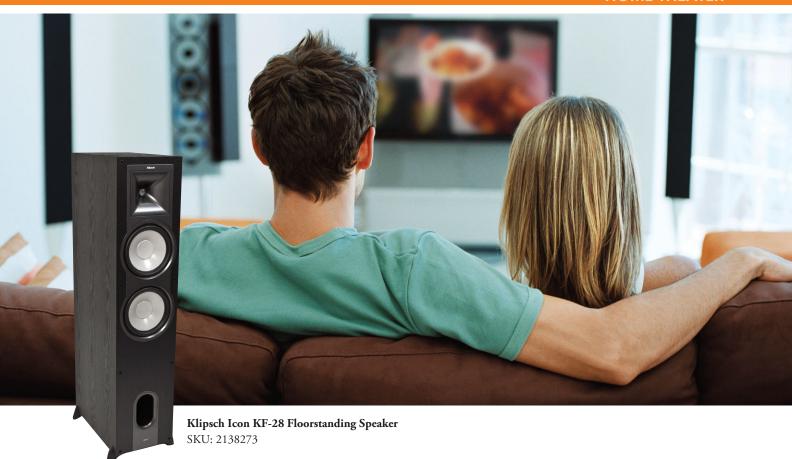
Even if your TV room doesn't lend itself to a multi-speaker system, you can still maximize your home theater audio. A soundbar is a long unit packed with various speakers. Put it under your HDTV screen, and it will use wall reflections and other means to make it sound like you really have surround speakers mounted around the room. Paired with a subwoofer for bass, a soundbar can convince your ears that you're at the movies.

Move Beyond Integrated HDTV Speakers

The Best In Audio

While an HDTV's speakers may let you follow along with a show's plot, they're not adept at reproducing the full range of audio in your favorite movies and TV shows. To experience the richest, clearest sound, pair your TV with a home theater audio system.

HOME THEATER



Home Theater In A Box

Nearly everything you need for surround sound comes in this package, so you don't need to search for compatible components beyond a cable or two. HTiBs typically include an A/V receiver, which routes audio to the speakers and lets you decide which device's video appears on your TV. You'll also get surround sound speakers in a 5.1- or 7.1-channel configuration. Some HTiBs also include a Blu-ray player and/or an MP3 player dock.

Buy Parts Individually

This option lets you choose your own audio components instead of buying an HTiB. For example, you might buy an A/V receiver that includes smart capabilities and other desirable features, then pair it with a set of speakers from a different manufacturer—something HTiBs typically don't allow you to do. Likewise, if you already own a Blu-ray player, you won't have to purchase another one just to get an HTiB you want.

Sound Bars

Sound bars give you a simple way to enhance your HT audio setup. Place one directly above or below your HDTV, and it will simulate full surround sound without a large number of audio components. Many sound bars come with a subwoofer to give the bass in your favorite movies extra power and realism. The compact size of a sound bar complements smaller rooms; many can be mounted on a wall to save even more space.

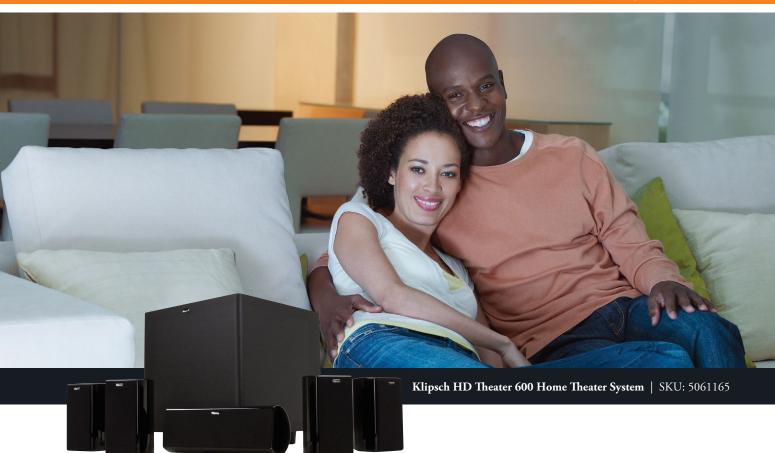
Klipsch_{*}

Klipsch HD Theater 600

Precision Surround

This new 5.1-channel speaker set from Klipsch (www.klipsch.com) fills your medium-sized home theater with rich music, clear dialogue, and authoritative power. It builds on the legacy of its popular and affordable predecessor, the HD Theater 500.

HOME THEATER



Signature Technology

Klipsch is well-known for its exclusive horn-loaded technology, which in essence makes the company's speakers sound bigger than you'd expect. In the HD Theater 600, you'll find a Klipsch MicroTractix horn attached to every .75-inch, aluminumdome tweeter for the utmost in delivery and detail. Meanwhile, the new and improved, 2.5-inch, longthrow, IMG woofers better complement the subwoofer with expanded midbass performance.

Potent Bass Response

From the rumbles of war machines to the foundations of jazz, the bass abilities of the HDT 600 powered subwoofer are nothing short of remarkable in light of its compact size. Klipsch augments the 8-inch, downfiring, composite-fiber cone driver with a rear-firing port for bass-reflex efficiency. Of course, you can also adjust the volume, crossover point, and phase of the 100-watt subwoofer, making it easy to configure to your home theater environs.

Flexible Placement

Included in the HD Theater 600's modest purchase price are speaker mounts with adjustable angles. Mount the satellites on your wallsthey can lie horizontally or stand upright-and you can tweak their positions to fire directly at your favorite seat. Each satellite also comes with a threaded insert for an optional floor stand. For the center channel speaker, there's a cradle with 45 degrees of tilt, so you can direct movie dialogue toward viewer ear level.

Customize Your HT, Amplify Your Fun

Max Out Your Game

Whether you're slashing through hordes of monsters, racing for the finish line, or simply lining up a chip shot, gaming is meant to be a sensory experience. Enhance your home theater with the right components, and you'll turbocharge your gameplay.

HOME THEATER



Get In The Game

Create a more exciting gaming environment by playing on a big screen.

- Add lifelike quality to every game with a 60-inch or greater HDTV.
- Make it easy for a large group of players to see a clear picture with a model that has a wide viewing angle.
- Put on 3D eyewear to play thrilling, three-dimensional games on your compatible TV.

Organize Accessories

Well-designed gaming furniture can keep your gear uncluttered.

- Use a universal storage mount to rack up games and controllers, as well as guitars, steering wheels, gun attachments, and other accessories.
- Organize items for your game console in racks and shelving systems.
- Stow accessories in gaming chairs that include compartments.

Feel Every Sound

Gaming action can sound amazing through surround-sound speakers.

- Throw yourself into the game world with a 5.1- or 7.1-channel surround sound system.
- Feel the thumping beats in sports and action games with a subwoofer.
- Free up more room for motion gaming by mounting your speakers on your walls.

For Entertainment Anytime

HT Headphones

Ever want to watch something on TV when your roommate is napping, the kids are in bed, or your spouse doesn't want to hear it? Wireless home theater headphones make viewing much more enjoyable than turning on subtitles and turning down the volume.

HOME THEATER



HT Models

In contrast to other types of wireless headphones, home-theater models are usually over-the-ear styles that use IR (infrared), RF (radio frequency), or Kleer uncompressed RF wireless technologies. IR units have a reputation for resisting interference, while the two RF technologies may allow you to listen to audio from another room.

Transmitters

Home theater styles of wireless headphones generally come with a transmitter. This AC- or battery-powered unit receives audio from your HT device(s), such as your A/V receiver, and sends it wirelessly to the headphones. Some models support multiple headsets, so several family members can enjoy the same program quietly.

Features

Some transmitters double as docking stations for the headphones, making it easy to recharge their batteries. Speaking of battery life, you want a set of headphones that will last through several movies if necessary. And if you plan to use the headset from a distance, make note of its range for usage, such as 100 feet.

Comfort & Sound

Choose a set of HT headphones that you find comfortable. After all, you don't want to have to take them off halfway through a big game or Harry Potter movie. Likewise, try several models to see which ones sound the best to you. To this end, you'll find that some models employ sound enhancement technologies.

Unlimited Sites & Streaming Services

Home Theater PCs

Connect your TV to a computer—be it a laptop, an all-in-one, or a desktop PC—and you'll have a powerhouse of digital entertainment at your disposal. All you need is an HDMI cable or Intel Wireless Display to attach your PC to your HDTV or A/V receiver.

HOME THEATER



Entertainment Without Boundaries

Unlike a game console or smart device, a computer doesn't limit you to particular Web sites, services, or apps.

- Watch video from YouTube, Netflix, Amazon Instant Video, Vimeo, and Best Buy CinemaNow (in Full HD 1080p with an Intel Core PC that supports Intel Insider)
- Browse the entire Web with your choice of browser
- Enjoy your own videos and photos on the big screen
- Listen to Internet radio or your own music collection on your home theater's surround-sound system

Recommended Components

The following are smart things for an HTPC to have. Note that if you're using a desktop computer, you may be able to upgrade it with some or all of these parts.

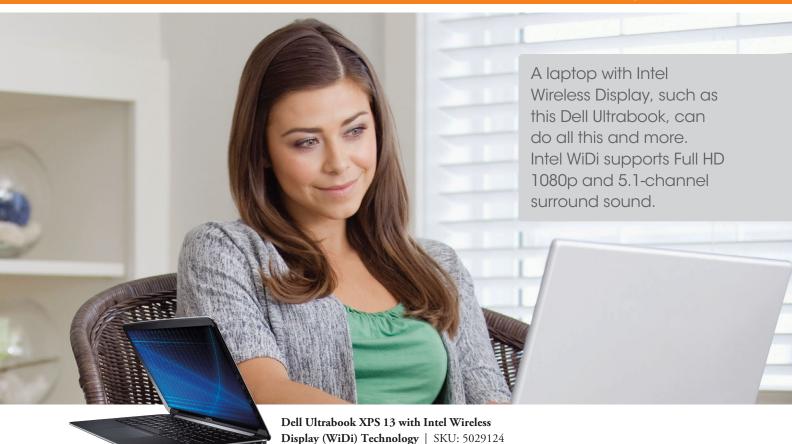
- CPU with built-in graphics features, such as an Intel 3rd Gen Core (an upgrade may require a new motherboard)
- Large hard drive for video, music, and photos
- Recent graphics card with HD video and audio support (such as Dolby TrueHD bitstreaming)
- TV tuner card for viewing and recording programs

Wireless HD Frees Up Your Fun

From Laptop To HDTV

Your laptop is an amazing hub of A/V entertainment. If only it had a bigger screen. . . a much bigger screen. Your HDTV can fill that bill, of course. The cool part is that you don't even need a cable to send your laptop's video and audio to your home theater.

HOME THEATER



Get The Blues

Your new laptop came with a Blu-ray drive, but you haven't yet bought such a player for your home theater. Not to worry; you can wirelessly transmit a Blu-ray movie to your HDTV in all its high-def glory. For example, you can use a TV with Intel Wireless Display built-in or added with an adapter (sold separately).

YouTube Night!

You know the drill: Someone sends you a funny video, you laugh, and your family members all say "Let me see!" Send it to the big screen, where the whole family can enjoy it (and the next, and the next). With no cable between your laptop and TV, you won't have to worry about tripping your kids, pets, or spouse.

Ceiling Projector

You'll really appreciate the convenience of wireless HD technology if you have a projector in your home theater. Often mounted on the ceiling or in the back of the room, projectors are inconvenient to reach with an HDMI cable from your laptop. A one-time installation of a wireless adapter can solve this problem for good.

Go Cinematic

Your husband finishes watching a game in the living room, only to find you viewing a Full HD rental from CinemaNow .com on your laptop. "Why not finish watching that on the big screen?" he says. Unlike your laptop, your home theater can play your movie at full resolution and in surround sound—wirelessly.

Put Content From Your Mobile Device

On The Big Screen

With a connection between your HDTV and your tablet, smartphone, laptop, or camera, you can enjoy your mobile device's photos, videos, and games on the big screen. What's more, you can stream music and movies from the Web to your home theater.

HOME THEATER



Web Videos On Your Big Screen

A tablet lets you carry your media around with you, but it can also stream movies, music videos, and TV shows from the Web. With a media streaming app downloaded to your tablet, you can send content to a compatible HDTV or A/V receiver through a cable or a wireless network.

Push Mobile Phone Photos

Smartphones double as portable photo albums, so you can view your pictures wherever you go. With the right cable or wireless connection, you can display a slideshow of your phone's photos on your TV. Of course, you can also feed your favorite kid and pet pictures to your TV directly from your camera, too.

Listen To More Music Options

Your phone or tablet can connect your home theater system to the vast amount of tunes and talk on Internet radio stations. This provides a new home entertainment option that you can use to fill a room with personalized playlists or music genres to build an ambience for party guests.

Tap Into Other Devices

Besides a tablet or smartphone, you might have other devices with media files accessible to your home theater. For instance, your MP3 player or USB external drive may plug into your AV receiver, while your game console may stream music and video files from a computer on your network.

PNY Smart Active HDMI 3-in-1



Do-It-All Cable

This innovative cable from PNY (www.pny.com) is suitable not only for your HDTV, 3D Blu-ray player, laptop, or game console, but also your mobile devices as well. It's designed to connect all of your gadgets to your TV at their full audio and video quality.

HOME THEATER



With its 3-in-1 adapter and generous length, this cable is perfect for putting content from your tablet, smartphone, camera, PC, or other HDMI device on your HDTV screen.

PNY Smart Active HDMI 3-in-1 12-foot Kit | SKU: 5563835

Actively Accelerated

Longer lengths of ordinary, passive HDMI cables often don't have the signal speed necessary for today's demanding, high-def devices. PNY specifically made this 12-foot cable with enough bandwidth for 3D, 1080p Full HD, HD surround sound, and more. Its Smart Active circuitry works to maintain the high data speeds necessary to keep your mobile device's video and audio at their top quality, even as you sit a comfortable distance from your TV.

Ready For Anything

The special T-adapter included with this HDMI cable allows you to use it with miniHDMI and microHDMI devices, too. This lets your HDTV play video, pics, and audio from your:

- Tablet or smartphone
- PC
- Camcorder
- Digital camera

Impressive Features

- 70% thinner than other **HDMI** cables
- Lifetime warranty with registration (1-year warranty out of the box)
- 10.2Gbps guaranteed bandwidth
- Video support: 3D, 1080p Full HD, 4K (4,096 x 2,160p at 24Hz)
- Audio support: 7.1-channel, Dolby TrueHD, DTS-HD Master Audio

FirstGlimpse =

Standard vs. High-Speed

The Right HDMI Cable

An HDMI cable carries high-def video and audio between your home theater devices, such as your HDTV and your A/V receiver. However, you need to pay attention to the speed of an HDMI cable before you buy it. Here's what to look for.

HOME THEATER



PNY Smart Active HDMI 3-in-1 12-foot Kit | SKU: 5563835

Standard HDMI Cables

Your Blu-ray player and other devices can generate incredible high-resolution images, and certainly your HDTV can render those images to perfection. But if you don't have the appropriate cables connecting your components, you're not seeing the best picture that your equipment has to offer. A standard HDMI cable can transmit data at up to 2.25 Gbps, which can support video resolutions up to 1080i. This means that a standard cable won't have any problems sending 720p or 1080i HD video signals and decent audio from your source devices to your HDTV. That said, a standard HDMI cable won't be able to handle the full picture and sound quality of Blu-ray, namely 1080p video, 3D, and uncompressed HD audio.

High-Speed HDMI Cables

High-speed HDMI cables can transmit video at 10.2Gbps or higher, which is more than four times as fast as standard-speed cables. Those higher speeds are plenty fast enough to support resolutions up to 1080p HD and beyond. If you intend to watch 3D HDTV, that too requires a high-speed HDMI cable, because 3D transmission involves sending a great deal of data very quickly to your HDTV. High-speed cables also support top-quality HD audio, including uncompressed formats such as DTS-HD Master Audio and Dolby TrueHD. Finally, they're ready for advanced video technologies such as Deep Color and the new 4K resolution, which has four times the level of detail as 1080p Full HD.

Make The Best Video Connection

Cable Comparison

To make sure that your HDTV gives you optimal picture quality, you'll want to use the best type of video cable for each of your source devices. Here's an overview of the video connections you'll commonly find on home theater devices.

HOME THEATER



HDMI

The king of home theater video cables is HDMI, a digital standard that also carries audio to reduce cable clutter. HDMI cables support various speeds; a 10.2Gbps or faster cable will handle Full HD 1080p, 3D, and more. Many mobile devices use mini or micro versions of HDMI with smaller connectors.

Component

Easily identified by its three RCA-style connectors, Component video carries video information on separate cables for better-than-average picture quality. That said, it can't match HDMI's level of detail. A staple of early flat-panel and projection TVs, you'll still find Component used on some recent game consoles.

Composite

This common, analog video connection uses a cable with a single RCAstyle connector on each end. Any such cable will work, including those intended for analog audio, so Composite video ports are colored yellow to avoid confusion. Composite video has the worst picture quality of all the cables listed here.

Other Cables

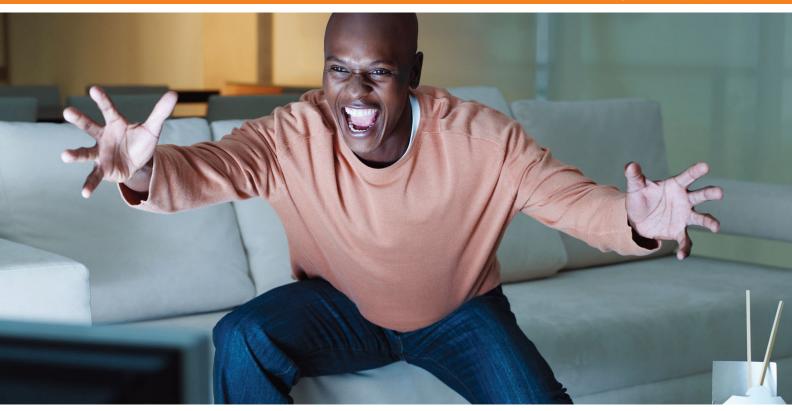
Some other video connections you may encounter in your home theater include coaxial, a screw-on connector used for satellite and cable programming; S-video, a multi-pin connector yielding picture quality above Composite video but below Component; and DisplayPort, a PC cable with HDMI picture quality.

On-Demand Entertainment From The Web

Media On Your Time

If you have a smart TV or other HT device, you can supplement your "appointment viewing" TV shows with online content you can watch or listen to anytime. In other words, the Web lets you enjoy your entertainment on your own schedule.

HOME THEATER



Get Instant Entertainment

- A Web-capable HDTV, disc player, A/V receiver, or other device lets you stream media on demand using a Wi-Fi or cable connection.
- Using apps, you can enjoy Internet videos and music plus get current news, weather, and social media updates.
- Some smart TVs and devices come with a full Web browser that's similar to what you'd use on your PC. This lets you discover more content than apps provide.

Make The Most Of Apps

- Not all Web-connected devices offer the same apps, but there's a wide variety to suit your personal preferences.
- Popular media services such as Netflix, Hulu Plus, and Best Buy CinemaNow are available on most connected products, but you may need a subscription or pay to watch content.
- Additional apps can connect you to podcasts, Web videos, games, flight information, and Internet radio.

Add Connected Media

- Listen to any song at any time through your surround-sound speakers with a system that supports Web radio stations.
- Some audio systems include a Blu-ray player or A/V receiver that can connect to exciting audio services such as Internet, HD, and/or satellite radio.
- Select home theater audio systems can also stream Web videos to your HDTV using preinstalled apps.

See & Hear What A Smart HT Device Can Bring Home

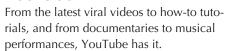
Apps On Your TV

Sights, sounds, and social interaction—that's what you can find with a smart HT device, a broadband connection, and entertainment apps. Here's a look at 10 apps available on various smart TVs, Blu-ray players, AV receivers, and other devices.

HOME THEATER









Pandora Radio

Internet radio attuned to your personal taste. Enter a favorite song or artist, and Pandora will stream similar music to you.



You

lube

CinemaNow

Best Buy CinemaNow offers new release movies and next-day TV in HD video and surround sound.



Skype

With a Web cam/microphone accessory, usually sold separately, you can turn your TV into a futuristic video phone.



Hulu Plus

Your subscription gives you access to current episodes and entire seasons of popular TV shows in up to HD resolution.



Flickr

This app puts you in command of your gallery on the Flickr photo sharing site. Organize, edit, and share your images.



Picasa

Enhance your photo organization with this app. It links you to your account on the useful Picasa photo site.



Follow your favorite artists, public figures, companies, and more. Post brief "tweets" to tell your own followers what's on your mind.

Home Theater Q&A

Cover The Basics

Creating the ideal home theater isn't a complicated process when you already know the answers to your biggest questions. In that vein, here's some information about home theater products and technologies that should help you make informed decisions.

HOME THEATER



Epson PowerLite Home Cinema 8350 Projector SKU: 1372995



Klipsch HD Theater 600 Home Theater System | SKU: 5061165



PNY Verto GeForce GT 610 1024MB PCIe Video Card SKU: 5594291

What do I need to connect my Internetcapable home theater devices to the Web?

You need broadband service, a good router—preferably one with Gigabit Ethernet and dual-band concurrent WiFi N support—and possibly Wi-Fi or Ethernet adapters for your Internet-ready HT components.

What do speaker system terms such as 5.1-channel and 7.1-channel mean?

These numbers describe the number of speakers (channels) the system supports. The ".1" part indicates one subwoofer, while the "5" or "7" represents the number of satellite speakers plus the single center channel unit.

What does a surround-sound system include?

Home theater sound systems generally include an A/V receiver, which sends audio to the speakers and your choice of video source to the TV. Typically, they also come with a subwoofer for rich bass, a center channel speaker to emphasize dialogue, and a number of satellite (surround) speakers you can mount around the room. You can buy each component separately, or get a package deal with an HTiB (home theater in a box).

Is there a convenient way to enjoy my laptop's video and audio on my HDTV?

Yes, there is. A laptop with Intel Wireless Display can transmit up to 1080p video and 5.1-channel surround sound to your compatible TV without a cable. If your TV doesn't natively support Wi-Di, you can easily add a Netgear Push2TV adapter to it (or to your A/V receiver).

How can a new graphics card make my home theater PC better at its job?

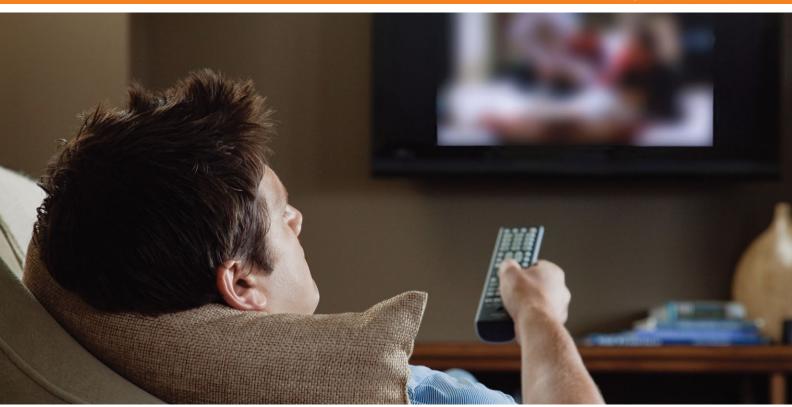
Current graphics cards have the latest advancements in HD video acceleration. This means that your computer's CPU won't have to work as hard, so its fan will be quieter as you watch your Blu-ray movies. Also, new graphics cards have better HDMI support for HD audio.

See HD Video The Way It Should Be

Calibrate Your HDTV

Retail stores may tweak HDTVs' video settings to look their best in a bright, fluorescent-lit environment. Because your home theater's lighting is probably quite different, you need your HDTV professionally calibrated to match its unique setting.

HOME THEATER



Why Have Your TV Calibrated?

- With proper calibration to your room's lighting, the quality of your HDTV's onscreen images will look more true to life. Notably, skin tones and snow scenes won't appear off-color.
- Your TV's contrast will yield brighter whites and darker blacks, letting you see details you wouldn't have noticed before.
- Cable management—part of the professional calibration service—tidies up your home theater setup and makes it easy to identify cable inputs and outputs.

Here's What Will Happen:

- An ISF-certified installer will visit your home and optimize your HDTV's video settings so you can enjoy HD content the way it's intended to look.
- Using professional calibration tools, the installer will adjust video settings to meet ISF standards on two different source inputs.
- To straighten up your home theater's appearance, the installer will dress all cables and wires behind your HDTV.
- The installer can even explain to you any special features or capabilities of your HDTV's remote control.

Watch True-To-Life Video On An

LCD or LED TV

If you're shopping for an LCD TV, the first thing you should know is that an LED TV is actually a type of LCD. The difference lies in the backlight technologies they use to project images, as detailed below. Here's a comparison of eight current models.

	HOME THEAT							
		Backlight Type	Screen Size Class	Dimensions; Weight	Native resolution	Viewing angle	Inputs & Outputs	Refresh rate*
	What It Means	The kind of illumination an LED or LCD uses	The diagonal measurement of the TV's screen	Height x width x depth; weight minus stand	The HD video format that looks best onscreen	The angle at which the picture appears clearly	Ports for in- coming media and outbound audio	Screen redraws per second
	Philips 50PFL3707/F7 SKU: 5315464	CCFL	50 inches	28x46x5 inches; 45 pounds	1080р	176 degrees	3 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	60Hz
	RCA 46LB45RQ SKU: 5594661	CCFL	46 inches	27x44x4 inches; 55 pounds	1080р	176 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC; 1 digital audio out	60Hz
LED ————————————————————————————————————	Insignia NS-32E440A13 SKU: 4758343	LED	32 inches	19x30x3 inches; 16 pounds	1080p	N/A	3 HDMI, 1 Composite, 1 Component, 2 PC, 1 USB; 1 digital audio out	60Hz
	Panasonic SMART VIERA TC-L55WT50 SKU: 5025261	LED (full-panel)	55 inches	29x49x1 inches; N/A	1080p	178 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC, 1 LAN, 3 USB, 1 SD Card; 1 digital audio out	240Hz
	Samsung UN65ES6500F SKU: 4848187	LED	65 inches	34x59x2 inches; 53 pounds	1080р	N/A	3 HDMI, 1 Composite, 1 Component, 1 LAN, 3 USB; 1 digital audio out	120Hz
	Sharp AQUOS LC32LE440U SKU: 5290128	LED (edge-lit)	32 inches	20x30x2 inches; 18 pounds	720p	176 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	60Hz
	Toshiba 50L2200U SKU: 4818441	LED	50 inches	28x46x4 inches; 41 pounds	1080р	N/A	2 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	60Hz
	Westinghouse EW32S5UW SKU: 5709754	LED	32 inches	20xN/Ax2 inches; 14 pounds	720p	176 degrees	3 HDMI, 1 Composite, 1 Component, 1 PC; 2 audio out	60Hz

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

Experience Bold Color & High Contrast With A Plasma TV

If you're planning to buy a plasma HDTV, it might be hard to decide on one just by looking at a wall of gorgeous sets. Refer to this chart for further help when you're shopping.

HOME THEATER								
	Screen Size Class	Dimensions; Weight	Native resolution	Viewing angle	Inputs	Outputs	Refresh rate*	
What It Means	The diagonal measurement of the TV's screen	Height x width x depth; weight minus stand	The HD video format that looks best onscreen	The angle at which the picture appears clearly	Inputs let you con- nect video sources to your TV	Outputs to speakers and possibly other devices	Screen redraws per second	
Insignia NS-50P650A11 SKU: 9745916	50 inches	29x47x3 inches; 50 pounds	720p	160 degrees	2 HDMI, 2 Component, 1 Composite	1 optical digital audio, 1 an- alog audio	600Hz	
Panasonic SMART VIERA TC-P65GT50 SKU: 5025207	65 inches	35x59x2 inches; 85 pounds	1080p	N/A	4 HDMI, 1 Component, 1 Composite, 3 USB, 1 PC, 1 LAN	1 optical digital audio	600Hz	
Panasonic SMART VIERA TC-P60ST50 SKU: 5315377	60 inches	33x55x2 inches; 73 pounds	1080p	N/A	3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz	
Panasonic SMART VIERA TC-P55UT50 SKU: 4841545	55 inches	31x51x3 inches; 63 pounds	1080p	N/A	2 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz	
RCA 50PA30RQ SKU: 3677294	50 inches	29x47x3 inches; 62 pounds	720p	176 degrees	4 HDMI, 2 Component, 1 Composite, 1 PC	1 optical digital audio, 1 an- alog audio	600Hz	
Samsung PN64E7000FF SKU: 5024769	64 inches	35x59x2 inches; 76 pounds	1080p	N/A	3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz	
Samsung PN60E550D1F SKU: 4854258	60 inches	33x55x2 inches; 66 pounds	1080p	N/A	3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz	
Samsung PN51E490B4F SKU: 5088753	51 inches	28x47x2 inches; N/A	720p	N/A	2 HDMI, 1 Component, 1 Composite, 1 USB, 1 LAN	1 optical digital audio	600Hz	

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

Essential

Accessories

As you head toward the HDTV section of your local electronics retailer, you'll pass shelves filled with home theater accessories. To get the most out of your HDTV, you should invest in some key items for a complete home theater setup.

HOME THEATER

PNY 16' Active HDMI Cable For Apple Devices



SKU: 3833047 www.pny.com

What Sets This HDMI Cable Apart: It's an active, unidirectional cable designed especially for compatibility with Apple devices.

It connects your iPad, iPhone, or iPod touch to your HDTV or other home theater equipment.



Perfect For: Users of iOS mobile devices who want to enjoy A/V content on the big screen.

Epson Active Shutter 3D Glasses



SKU: 4948422 www.epson.com

What Sets This 3D Eyewear Apart: These 3D glasses work with a number of Epson projectors including the Home Cinema 3010, 5010, and Pro Cinema 6010. Because a

big, projected image can fill your peripheral vision, 3D is more convincing than it is on a smaller screen.



Perfect For: Owners of select Epson PowerLite projectors who are ready for 3D thrills and chills.

XFX Radeon HD 6570 1GB PCle Graphics Card





What Sets This Graphics Card Apart:

It's a mainstream video adapter at a value price. It's quiet—its fan won't overshadow subtle dialogue—and yet it's powerful enough to accelerate your Blu-ray Discs, video applications, and many recent games.

Perfect For:

Users with a home theater PC or a desktop computer used for entertainment as well as productivity.



Klipsch Icon KB-15 2-Way Bookshelf Speakers

SKU: 2138167 www.klipsch.com

What Sets These Speakers

Apart: Sold as a pair, these speakers come with the Klipsch signature feature Tractrix Horn technology for efficient, room-filling audio.

Perfect For: 5.1-channel surround-sound system owners wanting to upgrade to a 7.1-channel. . . or beyond.







- Which Cameras Will Suit My End-Of-Summer Activities?
 Meet The Olympus TG-820 iHS & VR-350
- What Are Some Ways To Protect My Favorite Photos & Videos?

 Preserve Keepsakes For Generations
- Is There A Certain Type Of Lens That Can Capture Large Groups?

 Get A New View With DSLR Camera Lenses
- What Separates A Compact System Camera From A DSLR?
 The Camera That's The Best Of Two Worlds
- Are There Different Benefits For Camcorder Storage Types?

 A Look At Camcorder Recording Formats

DSLRs, Compact System Cameras, Point & Shoots

Digicam Options

DSLR, compact system, and point-and-shoot cameras are the three main categories of digital cameras. Read on to discover which of these digital image solutions may be the right choice for you.

DIGITAL IMAGING



DSLR Cameras

A DSLR lets you change lenses for optimal photos in different situations, such as a telephoto for sports or a wide-angle lens for indoor gatherings.

DSLRs are known for their large image sensors that produce high picture quality. You'll get amazing color and clarity in both photos and video. In addition, DSLRs generally feature a hot shoe for a flash attachment, along with advanced automatic and manual settings.

Compact System Cams

A compact system model strives to give you the benefits of a DSLR, but in a slimmer, trimmer camera. By leaving out a DSLR's internal mirror assembly, a compact system camera can be made much less bulky.

Inside a compact system camera, there's a relatively big image sensor for great photo and video quality. Compact system cams also have detachable lenses and advanced settings for DSLR-like versatility.

Point & Shoot Cameras

A typical point-and-shoot camera is small and sleek, so it's easy to slip into a pocket or purse. It's also relatively inexpensive compared to a DSLR or compact system cam. A point-and-shoot won't let you change lenses, however, so it's at its best in social situations when your subjects aren't very far away. The image sensor in a typical point-and-shoot is quite small compared to a DSLR's or compact system's. Still, its image quality will beat virtually any camera phone's.

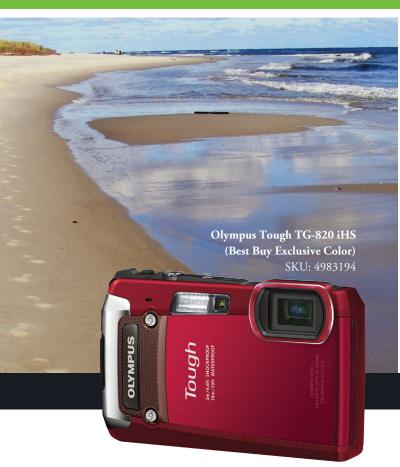
OLYMPUS

Olympus Cameras For Your Season

TG-820 iHS & VR-350

Whether you're still relishing your days at the beach or your kids are stocking up on school supplies, there's a camera suited for your endof-summer activities. Choose from a rugged, conquer-it-all or wide-angle zoom model available from Olympus (www.getolympus.com).

DIGITAL IMAGING





Olympus Tough TG-820 iHS

The TG-820 iHS thrives in less-than-ideal conditions thanks to:

- iHS technology. A collection of features that delivers better performance and conquers challenging shooting scenarios.
- Waterproof and freezeproof. Shoot HD video down to 33 feet and capture shots when temps drop below freezing.
- Full HD Video. Film in 1080p at the touch of a button.
- **Shockproof and crushproof.** The all-metal body protects against drops up to 6.6-foot and 220 pounds of pressure.

Olympus VR-350

Students can use the slim VR-350 to capture every detail with:

- 10X ultra wide-angle zoom lens. Photograph everyone and everything in a shot, even when subjects are far away.
- **HD Video.** Film in 720p with the touch of a single button.
- Magic Art Filters and effects modes. Apply creative filters for an artistic twist; use the Beauty Mode or Make-Up Mode to soften shadows and smooth blemishes.
- **Dual image stabilization.** Sensor-Shift Image Stabilization paired with high ISO sensitivity delivers blur-free images.

Go Back To School With A

Point & Shoot

When the kids head back to class, they're going to make many once-in-a-lifetime memories. To make sure their special moments are captured with the best image results, it's far better to rely on a point-and-shoot camera rather than a phone camera. Here are the reasons why.

DIGITAL IMAGING



Keep It Crisp

Holding your phone still as you try to capture an image isn't always an easy feat. To help prevent photo blur, many point-and-shoot cameras feature image stabilization built into the body of the camera. Some models such as the Olympus VR-350 use dual image stabilization with high ISO sensitivity to capture crisp, clear results the first time.

Capture Details

The size and quality of a camera's image sensor dictates the level of detail and print size you can produce from your images. Because they house larger image sensors than phone cameras, a point-and-shoot will be able to gather more light to convert into a digital file. In turn, your images will look better with more accurate colors and less noise.

Set The Scene

Your photo subject and its surroundings, such as a sunny soccer field, a dark theater production, or a science lab, are never the same. As such, your camera settings need to be adjusted to get the best results. A point-and-shoot has multiple manual and automatic scene modes to adjust its settings for optimal photos, unlike a phone camera.

Get Up Close

While they offer digital zoom, most phones don't let you get really up close to faraway subjects without losing image quality. What they lack is a mechanical optical zoom that moves the lens physically closer to a subject like a point-and-shoot. Moreover, a point-and-shoot with a wide-angle lens is better suited to group shots.

Cameras With Future-Proof Features

Built To Last

If you're shopping for a new camera with longevity in mind, there are some key features to look for. A camera that produces great-looking images and sports a durable design can be your photography companion for many years to come.

DIGITAL IMAGING



Capture High-**Quality Images**

Vivid, sharp, and true-tolife images can be yours with a camera that has a first-rate image sensor, image processor, and lens. For instance, the Olympus Tough TG-820 iHS has a high-sensitivity CMOS sensor that delivers images with less noise and improved image detail, especially in low-light settings.

Quickly Freeze **Moments In Time**

To ensure that you capture every special moment, especially the unexpected ones, look for a camera that powers on, focuses, and snaps subsequent shots quickly. Try a camera with a fast shutter speed priority or highspeed sequential shooting, such as the 5fps Olympus Tough TG-820 iHS.

Survive Harsh Conditions

With water-, shock-, crush-, freeze-, and dustproof features, a camera can survive many detrimental scenarios. What's more, a tough camera model lets you shoot in situations most cameras can't tolerate, such as underwater, in the snow, on the beach, in the rain, and more.

Expand Your Capabilities

Cameras that accept different lenses, lens converters, flashes, or other add-ons let you break new boundaries with your photography. By adding a fisheye lens to a compatible camera, such as the Olympus TG-1, you can use a wider angle to frame large group shots or horizons.

Compact System Camera Benefits

Best Of Both Worlds

Compact system cameras fall between point-and-shoots and DSLRs in stature, while providing many features of both types of cameras. Here's a short list of what they have to offer.

DIGITAL IMAGING



Size

Compact system cameras are slightly larger than point-and-shoots, but smaller and lighter than most DSLRs. They're not made to slip into your pocket, although they do travel well in a purse or bag. It's this portability that lets a compact system come with you where a DSLR would simply be too bulky.

Lenses

Like a DSLR, a compact system camera lets you change its lenses. For example, you can use a telephoto lens to zoom in on your daughter at her school play. Later, at the wrap party, switch to a wide-angle lens to capture a photo of the entire cast in the confines of a restaurant booth.

Image Quality

The larger body of a compact system camera allows it to come with a bigger image sensor than a point-and-shoot. Bigger sensors can take clearer, cleaner photos and videos. They also tend to have larger pixels and a higher dynamic range, so the colors in your images will look more true to life.

Depth Of Field

With a compact system camera, you may have more flexibility in setting the range of focus in an image than you would with a point-and-shoot. For instance, if you're shooting a portrait with a compact system camera, you might find it easier to set a shallow depth of field and soften the focus everywhere but your subject's face.

DSLR Camera Lenses

Get A New View

A DSLR camera gives you more control over your photos, and one of the keys to that control is a DSLR's ability to use different lenses. Some lenses magnify distant objects, while others let you fit more of a scene into a photo.

DIGITAL IMAGING



Standard Lens

Most DSLR kits include a standard lens, which is built to frame a wide range of subjects with wide-angle and telephoto capabilities. You can step up to a standard lens that's smaller and lighter than comparable lenses, such as the Olympus M.Zuiko Digital ED 14-150mm f4.0-5.6, so you can capture many images without getting tired.

Macro Lens

These lenses are used primarily for close-up photography to magnify small objects that would otherwise appear blurry. Because this lens can sharply focus on tiny subject details, it offers a unique perspective. A macro lens is ideal for close-ups of flowers, dew drops, and details of items you're selling online.

Wide-Angle Lens

Any lens that has a 16 to 35mm focal length is considered a wide-angle lens. With this type of lens, you can capture more expansive views compared to a standard lens. Close-up objects appear larger than life, and faraway subjects always remain in focus. In close quarters, a wide-angle lens helps to include more people in a group photo.

Pancake Lens

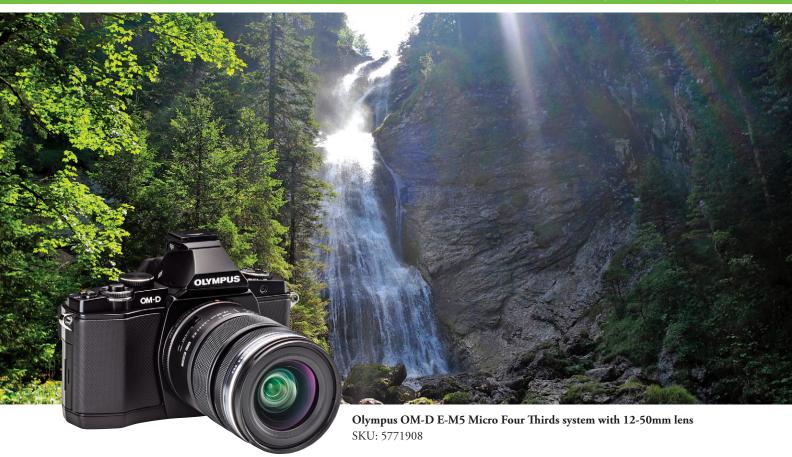
Unlike all other types of DSLR lenses, a pancake lens is flat, thin, and lightweight. It offers a slightly wide angle for shooting but is a fixed focal length, which means it can't zoom. This essentially makes a DSLR function like a pointand-shoot camera, which can be handy when you don't want to mess with complex lens settings.

Go Easy On The Wallet &

Shoot With The Best

Many photographers want a high-quality lens or more powerful camera, but they can't justify the premium cost. If you can't afford upfront costs today, you can take advantage of in-store financing to take home the equipment you used to dream about.

DIGITAL IMAGING



Sign Up For A Card

CE retailers offer monthly financing so you can pay in small increments for your purchase, rather than a huge lump sum. This option is often available when you sign up for an in-store credit card. By making this small commitment, you'll be able to take your new digital imaging item home and use it right away.

Choose A Finance Plan

If you don't have the funds to pay now, you can often choose a long-term financing plan that lasts anywhere from six to up to 36 months. (The total cost of your purchase may determine which payment plan you're eligible for.) In general, annual financing fees are waived if you pay with your in-store credit card.

Bypass Interest Payments

You really can take home that feature-packed HD camcorder you've been eyeing, without paying interest. You don't have to compromise your long-term financial goals either: If you pay off your total balance in full by the end of your financing term and you don't miss any monthly payments, you'll be debt free.

Get Rewarded For Purchases

An in-store credit card goes beyond a spending account. As a cardholder, you're also eligible for exclusive discounts and events, plus extended return policies. And with every purchase you make, you can earn points toward gift certificates you can use in-store or online.

Head Back To School With Digital Imaging

Gear For Each Grade

The textbooks, new wardrobe, and backpack are all ready to go. It's another year the kids are headed back to get their education. Now all they need is the right digital imaging solutions to put to good use during the next two semesters and beyond.

DIGITAL IMAGING



DSLR Camera

Your son wants to sign up for an elective photography class at his university. To support his newfound hobby and passion, giving him a DSLR camera will let him practice his photography skills before the course starts. Throw in some memory cards that are suitable for a DSLR, and he'll be ready for every assignment.

Point & Shoot

Fall sports are gearing up, but your student could be on a team all year long. Even if you can't attend every event, your student can use a point-and-shoot camera to capture moments to share with you later. This way, your son can ask a friend to take a photo of him on the football field to snap plays you could have otherwise missed.

Camcorder

A camcorder could be the best gift your high-schooler gets the entire school year. Giving her a shoot-andshare, standard-def, or highdef camcorder will help her start that video diary she's been talking about since her freshman year. She'll remember to thank you when she's got a meaningful collection of videos from all of the dances she attends.

Digi Photo Frame

Every grade school kid needs a place to play and create. Whether it's her little corner in her room or her desk at school, she can make it her own with a digital photo frame. She can upload pictures of her family and schoolmates, or even start to learn how to select photos and transfer them from the family PC to a memory card.

It's Not All About Megapixels

The Sensor Matters

When you're shopping for a digital camera, don't believe that more megapixels equals greater quality photos. It's a myth that a camera with a high number of megapixels, such as 14MP, automatically takes better pictures than one with 12MP, 5MP, and so on.

DIGITAL IMAGING



The Megapixel Count Isn't Important

A camera with more megapixels means you can take photos with higher resolutions and technically clearer detail. This is useful if you plan to enlarge your shots into posters. And yet, a high megapixel rating doesn't necessarily mean that a camera takes better-looking photos. Instead, great photos depend on the quality of the camera's lenses and the image sensor behind them.

It's Image Sensor Size That Matters Most

With all else being equal, a camera with a physically larger image sensor—also called a CMOS (complementary metal-oxide semiconductor) or CCD (charge-coupled device)—is likely to capture images of higher quality. More physical space allows the image sensor's photoreceptor sites to be bigger, so each can receive more light. A MP rating only indicates the approximate number of photoreceptors on an image sensor, not their physical size.

How To Find A Better Image Sensor

Speaking very generally, a camera with a large-diameter lens is more likely to have a big image sensor and photoreceptors. Also look for:

- A lack of graininess in photos of the sky
- Excellent shadow details without "blooming" bright areas
- A high low-light sensitivity rating, such as 3200 or greater ISO equivalence

Camcorder Recording Formats

Pick Your Storage

In the digital age, camcorders store your video and photo files either on a flash drive, hard drive, and/or memory card. To help you identify which type best suits your needs, here's a look at how each differs.

DIGITAL IMAGING



Flash Memory

Flash memory camcorders use the same type of storage as USB flash drives, so they're smaller and more lightweight than hard drivebased camcorders. However, flash memory models tends to offer less storage space, which range from 8 to 64GB. You'll find flash-based camcorders starting around the \$200 price point, making them suitable for budget-minded families who plan to document their everyday lives with the kids.

Hard Drive

Hard drive camcorders offer more storage capacity than models that use flash drives or memory cards, ranging from 30 to 120GB, meaning you can record more video at a time. Prices start around \$300 and can go up depending on the camcorder's lens, storage capacity, and other features. Also note it's a good idea to invest in extra batteries due to the added power consumption required by a hard drive-based camcorder's moving parts.

Memory Card

Many hard drive or flash drive camcorders incorporate a memory card slot, so you can insert a compatible card and gain additional space to store your videos. There are also ultra-compact models that only use memory cards to store video rather than to a hard or flash drive. Once you're done recording images to a memory card, you can insert the card into a computer or HDTV with a card reader for quick and easy video playback.

Choose The Right Speed & Class

Memory Cards

When you're shopping for a memory card, it's important to find one with features to fit your needs. Speed, class, and a card's durability can all have a different impact on your digital imaging experience. Read on to learn how to choose a suitable card.

DIGITAL IMAGING

Get The Right Speed

Megabytes per second (or MBps) defines the maximum speed at which your camera writes to or reads from your memory card. A larger MBps rating for write speed means less lag time between shots and fewer shots missed. A higher read speed, on the other hand, means faster photo and video transfers to your computer.







High Speed

Ideal for action photos where you don't want to miss



MISSED SHOT



Standard Speed

Fine for snapping general photographs, but a card with a higher speed rating will make sure you never miss a precious moment.

Choose Your Class

A memory card's speed class* describes its minimum write speed, or how fast it can capture your video and photos. For example, a Class 4 card can save data at a minimum of 4MBps, which is speedy enough to record 720p HD video without errors. If your camera can shoot video in 1080p Full HD, buy a Class 6 or better card.

Class Rating	Video Type	Write Speed
Class 2	360p to 480p SD video	2MBps
Class 4	720p HD video	4MBps
Class 6	Full HD 1080p video	6МВрѕ
Class 10**	Full HD 1080p video	10MBps

Protect Your Pictures

Durable cameras are typically waterproof, shock proof, and freeze proof. And now, memory cards feature these same protections. For example, not only is the PNY 32GB Pro-Elite High Speed Class 10 SDHC Card ideal for continuous shooting and HD video recording,

> it's also magnet proof, waterproof, shock proof, and temperature proof.



PNY 32GB Pro-Elite High Speed Class 10 SDHC Card SKU: 4895448

^{*}Refer to your camera or camcorder manual for class compatibility. ***Class 10 guarantees minimum sustained speed of 10MBps and ensures Full HD video recording.

Preserve Keepsakes For Generations

Protect Memories

All it takes is a hard drive crash, and the digital memories you didn't back up are lost forever. To protect your digital photos and videos for generations to come, consider these options.

DIGITAL IMAGING



External Hard Drives

After making a copy of your photo and video collection, your files should be stored in a location different from your computer's hard drive. External hard drives let you easily store your digital memories in a separate place. Many models can automatically back up your computer's data on a frequent basis, so you don't have to manually take care of the task. And because these drives are portable, you can keep your images in a safe place, such as a safe deposit box or friend's home.

Online Photo Services

Online photo services offer an inexpensive way to share and store multiple images and videos on the Internet for little or no cost. These sites often provide editing tools, such as cropping, red-eye removal, and color enhancement, to make your images look their best before sharing them. In addition to professional prints, you can order items that feature your favorite photos. The possibilities are almost endless with photo books, slide show DVDs, mouse pads, mugs, T-shirts, blankets, and more.

Media Software

With media management software, time-consuming backups can automatically be done for you. Select media programs can also organize and archive your files on a variety of media, such as external hard drives, BDs, DVDs, or CDs. Features such as photo tagging can also make it easier to find specific images at a later date. If you would like to put finishing touches on your media, look for a program that also includes photo and video editing capabilities plus sharing options.

Use It To Your Photographic Advantage

Focal Length

The importance of focal length is often overlooked when browsing your camera options, and it's a feature that impacts the type and quality of pictures you can take. Here, we'll explain what focal length is and how it comes into play when you're capturing images.

DIGITAL IMAGING



Focal Length Defined

Focal length is a feature of a camera's lens, expressed in millimeters, that refers to an image's depth of field. For example, a lens with a focal length of 28mm or lower is considered a wide-angle lens, while a focal length of 75mm or higher is considered a telephoto lens. A 50mm, meanwhile, lens has about the same perspective as the human eye.

Essentially, any digital camera you buy will be a 35mm equivalent camera, which means that the baseline focal length is 35mm and matches the perspective of what the human eye sees. For example, if you have a camera with a 5X optical zoom, the lens can make the subject appear five times closer for a focal length of up to 175mm (35mm x 5).

Determine Your Focal Length Needs

By understanding focal length, you'll be able to choose a camera or lens with the best features for your preferred shooting situation. For example, if you want a point-and-shoot camera and expect to snap photos from a long distance, opt for a camera with a 5X or higher optical zoom.

If you have a D-SLR camera, you use additional lenses to capture shots with different perspectives. For instance, sweeping shots such as landscapes can be achieved with a wide-angle lens (28mm or lower focal length), whereas a telephoto lens (75mm or higher focal length) can capture faraway subjects, such as athletes at a sporting event or animals in their natural settings.

Optical vs. Digital Zoom

Take A Closer Look

When shopping for a point-and-shoot camera, you'll notice that each model features an optical zoom and digital zoom. It's important to understand the difference between these two types of zoom and how they affect image quality.

DIGITAL IMAGING



Optical Zoom

- This type of zoom only uses the camera's lens (optics) to magnify your view
- The camera lens physically moves in order to magnify the subject so that it appears closer
- When a camera uses optical zoom, it will snap an image utilizing its maximum amount of pixels and visual detail
- You may notice that optical zoom delivers sharper and smoother results than digital zoom
- The higher the optical zoom number (such as 5X or 10X), the better

Digital Zoom

- This feature begins after you've zoomed in as far as you can with a camera's optical zoom
- Digital zoom may appear to zoom in more, but it's only enlarging the center of your image
- As the lens digitally magnifies your image, the camera inserts pixels to smooth out jagged edges
- Image results may appear softer, and individual pixels are likely to be noticeable when you enlarge your picture
- Digital zoom can degrade image quality, so it's better to base a purchase decision on optical zoom

Digital Imaging Q&A

Cover The Basics

It's exciting to discover the new capabilities appearing in digital cameras and camcorders, although the related terminology can be a little confusing at first. Here's the scoop on some intriguing features from innovative camera manufacturers.

DIGITAL IMAGING



Olympus Tough TG-820 iHS SKU: 4983194



PNY 32GB Pro-Elite High Speed Class 10 SDHC Card | SKU: 4895448



Olympus VR-350 SKU: 4983219

What is iHS technology?

Combining the capabilities of the TruePic VI Image Processor and a BSI CMOS sensor, iHS technology from Olympus improves low-light performance, subject recognition, and zoom resolution.

Are durable cameras only for athletic and outdoor users?

Not at all. They're ideal for sports, hiking, and so on, but parents can benefit from them because they're more kid-proof than ordinary digital cameras. For instance, they can withstand sticky hands and beverage spills, drops (accidental and otherwise), and nights they're absentmindedly left outdoors.

What type of memory card can capture continuous high-resolution images and HD video?

A memory card with a large megabyte per second (or MBps) write speed will keep up with continuous shooting and HD video recording. For example, PNY's 32GB Pro-Elite High Speed Class 10 SDHC Card writes up to 80MBps.

What can you photograph with a wide-angle zoom lens?

A camera with a wide-angle zoom lens makes nearby objects appear larger than life and faraway subjects look smaller. It's ideal for shooting expansive landscape shots, such as horizons. A wide-angle lens also lets you include more in a scene, so it's easier to fit groups into a single frame.

What is Beauty Mode?

This Olympus technology automatically smooths facial wrinkles and blemishes in your pictures. Its related Makeup Mode can add eye shadow, whiten teeth, and emphasize cheekbones, too.

Capture Life's Moments With

Point-&-Shoot

If you're a little confused about the most important features in a digital camera, you're not alone. In this chart, we compare features from select point-and-shoot models, and we also explain what they mean.

	DIGITAL IMAGIN							
		Resolution; Optical zoom	Shutter speed	Memory card	LCD size	ISO	Video resolution	Coolest features
	What It Means	More pixels create larger prints you can crop; Movable lens magnifies the subject	A faster shutter speed will let you snap ac- tion photos without blur	Removable card that stores your photos in your camera	The LCD is the screen on the back of the camera	A higher ISO lets you take better photos in low-light settings	The level of detail that's captured when you shoot video	What sets this model apart from other cameras
CARON	Canon PowerShot A810 SKU: 4882105	16MP; 5X	15 to 1/2,000 seconds	SD/SDHC/ SDXC	2.7 inches	100 to 1600	720p	Smart AUTO picks camera set- tings based on 32 shot situations
Community of the commun	Canon PowerShot ELPH 320 HS SKU: 4882681	16MP; 5X	15 to 1/2,000 seconds	SD/SDHC/ SDXC	3.2 inches	100 to 3200	1080p	Built-in Wi-Fi lets you wirelessly share images and video with others
	Fujifilm FinePix HS30EXR SKU: 4918098	16MP; 30X	30 to 1/4,000 seconds	SD/SDHC/ SDXC	3 inches	100 to 12800	1080p	30X telephoto zoom range plus 60X Intelligent Digital Zoom
	Fujifilm FinePix XP100 SKU: 4918131	14MP; 5X	4 to 1/2,000 seconds	SD/SDHC/ SDXC	2.7 inches	100 to 3200	1080p	Lifeproof against water, accidental drops, cold temps, and dust
de la constantina del constantina de la constantina del constantina de	Olympus Tough TG-820 iHS SKU: 4983194	12MP; 5X	4 to 1/2,000 seconds	SD/SDHC/ SDXC	3 inches	100 to 6400	1080p	Waterproof, freezeproof, shockproof, and crushproof
	Olympus VR-350 SKU: 4983219	16MP; 10X	4 to 1/2,000 seconds	SD/SDHC/ SDXC	3 inches	100 to 1600	720p	Magic Art Filters inspire photo editing creativity; PC Panorama
MATTY (S)	Sony Cyber-shot DSC-W620 SKU: 4881346	14MP; 5X	2 to 1/2,000 seconds	MS Duo/Pro Duo/Pro-HG Duo/SD/ SDHC/SDXC	2.7 inches	100 to 3200	720p	Sweep Panorama 360 mode
	Sony Cyber-shot DSC-H90 SKU: 4895475	16MP; 16X	30 to 1/1,600 seconds	MS Duo/Pro Duo/Pro-HG Duo/SD/ SDHC/SDXC	3 inches	80 to 3200	720p	BIONZ image processor; Sony G Lens

Snap Professional-Looking Images With A

DSLR Or CS Camera

Digital SLR cameras offer interchangeable lenses and typically high image quality. But picture this: CS (compact system) cameras seek to provide DSLR benefits in a camera that's almost as small as a point-and-shoot. Here's a snapshot of some of the latest models.

							DIGITAI	_ IMAGING
			Resolution	ISO range	Kit lens	Burst speed	Shutter speed	Coolest features
	What It Means		Image sensor in megapixels; more means a bigger, more detailed image	A higher ISO range will let you take better photos of low- light action	Standard lens bundled with the camera body	Frames per second (fps) you can shoot while in burst mode	The wider the range, the greater the gamut of long exposures to frozen action	What sets this model apart from other cameras
System Cameras		Olympus PEN E-PL3 SKU: 3117259	12MP	200 to 12800	14-42mm	5.5fps	60 to 1/4,000 seconds	Face detection; Olympus MSC lens; 3-inch tilting LCD
		Olympus PEN E-PM1 SKU: 3560274	12MP	200 to 12800	14-42mm	5.5fps	60 to 1/4,000 seconds	AF Illuminator; M.Zuiko 14- 42mm lens; Art Filters
	Last (S)	Panasonic Lumix DMC-GF3KK SKU: 2980042	12MP	160 to 6400	14-42mm	3.8fps	60 to 1/4,000 seconds	Ultra compact; touchscreen; LightSpeed Focusing
		Samsung NX200 SKU: 4038638	20MP	100 to 12800	18-55mm	7fps	30 to 1/4,000 seconds	High-speed 7fps capture; 1080p 30p Full HD recording
		Sony NEX-7K/B SKU: 3819038	24MP	100 to 16000	18-55mm	10fps	30 to 1/4,000 seconds	OLED view- finder; 3D Panorama Mode
	Conne	Canon EOS 5D Mark III SKU: 4839205	22MP	100 to 25600	24-105mm	6fps	30 to 1/8,000 seconds	DIGIC 5+ Processor; dust and weather resistant
DSLR Cameras	CAMPA	Canon EOS Rebel T4i SKU: 4839135; 4837164	18MP	100 to 25600	18-135mm; 18-55mm	5fps	30 to 1/4000 seconds	APS-C sensor; 9-point AF; vari-angle touchcreen
	and a second	Sony a57 SLT-A57K SKU: 5044529	16MP	100 to 25600	18-55mm	12fps	30 to 1/4,000 seconds	Translucent Mirror tech- nology; Auto Portrait Framing

Match Your Lifestyle To An

D Camcorder

HD camcorders can capture memories with vivid color and true-to-life detail. To find the model that best fits your needs, consider the differences among the selections below.

						DIGITA	L IMAGING
		Screen size	Optical zoom; Digital zoom	Image sensor size	Flash memory card	Digital still resolution	Coolest features
	What It Means	Diagonal length of viewing screen	Two methods for magnifying your subject; Optical zoom is better	Sensors convert light into elec- trical signals; bigger is better for image quality	Compatible flash card types (cards not included unless noted)	The approxi- mate number of megapixels in the cam- corder's photos	What sets this model apart from other cameras
	Canon VIXIA HF R300 SKU: 4881133	3 inches	32X; 1,020X	1/4.85-inch	SD/SDHC/ SDXC	2MP	24p Cinema Mode lets you shoot in cre- ative, film-like mode
	Canon VIXIA HF M50 SKU: 4881063	3 inches	10X; 200X	1/3.91-inch	SD/SDHC/ SDXC	2MP	HD CMOS Pro image sensor improves low- light shooting
	JVC HD Everio GZ-VX700 SKU: 5217181	3 inches	10X; 200X	1/4.1-inch	SD/SDHC/ SDXC	10MP	Built-in Wi-Fi enables video sharing on mo- bile devices
	JVC HD Everio GZ-EX210 SKU: 4775237	3 inches	40X; 200X	1/5.8-inch	SD/SDHC/ SDXC	2MP	Live Monitoring; video and photo email
- NO	Panasonic HC-V500M SKU: 4910466	3 inches	38X; 100X	1/5.8-inch	SD/SDHC/ SDXC	3МР	2D to 3D conversion; wide range of zoom power
, in 18	Panasonic HC-V100M SKU: 4910439	2.7 inches	34X; 90X	1/5.8-inch	SD/SDHC/ SDXC	2.1MP	Power OIS compensates for hand shake for blur-free shooting
HD	Sony Handycam HDR-CX260V SKU: 4811306	3 inches	30X; 350X	1/5.8-inch	SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo	9МР	Wide-angle G lens captures sharp images in broad per- spective
0	Sony Handycam HDR-PJ260V SKU: 4958183	3 inches	30X; 350X	1/3.91-inch	SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo	9МР	Projector built in to the LCD panel; GPS re- ceiver for loca- tion tagging

Essential

Accessories

For all the time you spend mulling over which camera you want to buy, you should also give some thought to the accessories you'll need to go with it.

DIGITAL IMAGING

Olympus FL-14 Flash



SKU: 3594049 www.getolympus.com

What Sets This Flash Apart: With an approximate five second recycle time, you'll be able to take bright and clear shots without waiting too long for the flash to refresh. This

model runs on AAA batteries and can light up to 80 shots

when operating at full power. Note that it's compatible with PEN series cameras.

Perfect For: The avid

photographer who needs a reliable and easyto-use flash for his compact system camera.



PNY 32GB Pro-Elite High Speed Class 10 SDHC Card



SKU: 4895448 www.pny.com

What Sets This Product Apart: It's big (32GB), it's fast (up to 35MB/s), and it has an internal RTV silicone coating for durability. Pro-Elite

cards are also available in 8GB and 16GB capacities.

Perfect For: Camera users who want a magnet/water/shock and temperature-proof card that's fast enough for follow-up shots.



Rocketfish Remote Wireless Shutter Control



SKU: 4675422 www.rocketfishproducts.com

What Sets This Wireless Remote Control Apart:

Compatible with most Canon DSLR cameras, this remote lets you take photos without touching your camera. This prevents camera vibration caused by manual shutter depression and delivers sharper picture results. The wireless remote also makes it easier to take

self-portraits.

Perfect For: Canon DSLR photographers who want an easy, hands-free way to snap crisper images.



Olympus Neoprene Sport Horizontal Case



SKU: 9234036 www.getolympus.com

What Sets This Camera Case Apart: With a horizontal design, this case features an internal magnet closure and internal slot for media card storage. And because it's constructed from flexible material, it fits most compact

cameras and other electronic devices.

Perfect For:







- Can I Print Wirelessly From A Tablet Or Smartphone?

 The Epson XP-400 Small-In-One Printer™ With Epson Connect™ Remote Printing
- What Type Of Computer Is Ideal For A Student?

 Consider A Sleek, Thin, & Powerful Notebook For Academic Needs
- How Can I Get A More Advanced Computer For My Dollar?

 Intel 3rd Gen Core-Based Systems Pack Cutting-Edge Technologies
- Is There A Tech Tool That Helps A Student Study Better?

 Livescribe Smartpens Capture What You Hear As You Take Notes
- How Do I Maximize My PC Gaming Experience?

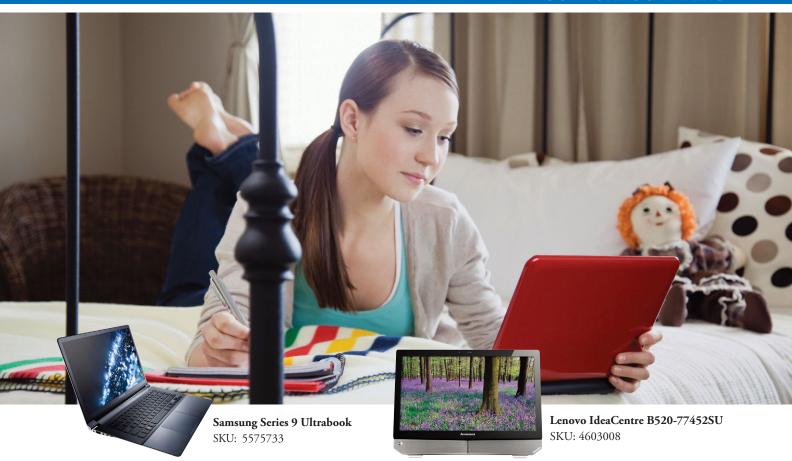
 The XFX Radeon HD 7770 Graphics Card Provides Next-Gen Visuals

Meet Your Budget For A Brand New

All-In-One Or Laptop

Looking for an all-in-one or laptop computer? We've highlighted the perks and amenities you can expect for your money. Systems in the pricing tiers below may have some or all of the listed features.

COMPUTERS & TABLETS



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All-In-One Computers

- 24-inch touchscreen
- Intel Core i7 processor
- 2TB hard drive space; 8GB RAM
- Blu-ray Disc drive

Laptop Computers

- 17.3-inch, 3D-ready Full HD display
- Intel Core i7 processor
- 1TB solid-state drive space; 8GB RAM
- Blu-ray Disc drive

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All-In-One Computers

- 23-inch touchscreen
- Intel Pentium processor
- 1TB hard drive space; 4GB RAM
- DVD±RW/CD-RW drive

Laptop Computers

- 15.6-inch, LED-backlit display
- Intel Core i5 processor
- 640GB hard drive space; 4GB RAM
- DVD±RW/CD-RW drive: 4G WiMAX

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All-In-One Computers

- 20-inch display
- AMD E-Series processor
- 500GB hard drive space; 2GB RAM

Laptop Computers

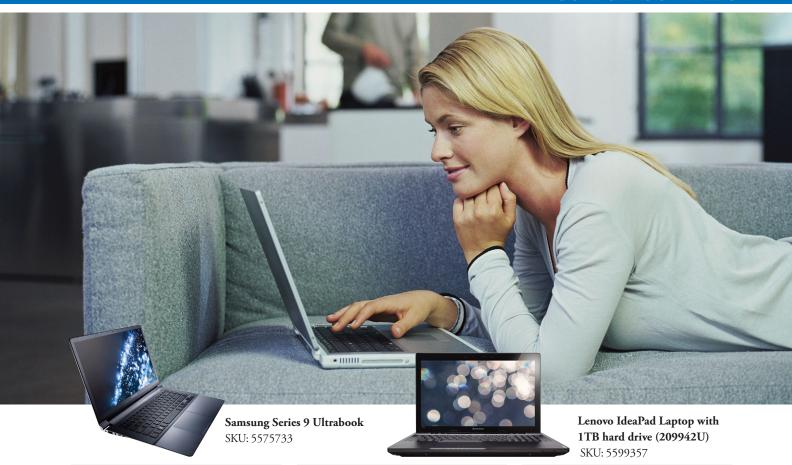
- 11.6-inch display
- AMD E-Series processor
- 320GB hard drive space; 2GB RAM

Notebooks For Students, Travelers, & More

Computing Options

From budget-friendly student editions to sleek Ultrabooks to powerful gaming machines, you can find a notebook that's just right for study, work, and play. Let your computing needs help you determine which laptop is best for you.

COMPUTERS & TABLETS



Log On To A **Web-Friendly Notebook**

If you're a typical student, you need a machine that does double—or even triple—duty. You may spend hours researching on the Web or collaborating in video chat sessions, but your notebook also needs to be able to handle heavy-duty word processing and Web research. A midrange laptop that offers a 15-inch or larger display, an entrylevel processor, a built-in Web cam, and integrated wireless connectivity will typically get the job done.

Go With An Ultrabook For Power & Style

Ultrabooks offer first rate portability: Because these thinline models aren't weighed down by traditional optical drives, they're ideal for travelers and students. Moreover, Ultrabook owners will have plenty of solid-state storage for digital downloads, photos, and other media. Most models also offer the latest processing technologies, lush graphics, and memory card readers. Add to that up to 10 hours of battery life and you're covered.

Get What's Best For On-The-Go Gaming

Games require a lot of storage space, serious processing power, and the ability to render complex graphics quickly. Any committed gamer will appreciate a high-end system that packs anywhere from 6 to 8GB of memory and includes a high-performance processor that runs at speeds of 2GHz or more. The takeaway: These powerhouses can function as your primary gaming system and never miss a beat or skip a frame.

The Smart Way Back To School



Intel 3rd Gen Core

When you equip students with better laptops, you give them an edge when it's time to hit the books. Computers with 3rd Generation Intel Core processors (www.intel.com) will give them the performance and battery life they'll need throughout the school year.

COMPUTERS & TABLETS



Introducing 3rd Generation Intel Core processors with enhanced graphic capabilities.

The latest PCs may surprise students with a set of unique and expanded capabilities. Powered by visibly smart 3rd Generation Intel Core processors, new computers deliver amazing performance and stunning visuals, with smart features that give the PC the ability to adapt to their needs, as well as built-in visual enhancements for a better experience that they'll both see *and* feel. They can enjoy a wide selection of entertainment, create and share that next great memory, and explore and connect to what interests them most. The only thing more amazing than a 3rd Gen Intel Core processor is what they'll do with it.

Do it all at top speed with Intel Core i7.

A grad student can design, create, and collaborate with Core i7's **8-way processing** and **Turbo Boost 2.0** technology.

Balance price and performance with Intel Core i5.

Campus life will be easier to manage with the **4-way processing** and **Turbo Boost 2.0** features of a Core i5 processor.

Get more value for your money with Intel Core i3.

Even a high school grad saving up for college can afford a Core i3 laptop with long battery life and **4-way processing**.

Back To School With Style & Performance



Ultrabooks[™]

No longer do you have to compromise on speed when you buy a sleek, thin laptop. Ultrabooks come with the power of Intel Core processors (www.intel.com), and yet they're less than 1-inch thin—perfect for back-to-school.

COMPUTERS & TABLETS



Smart Power & Beauty

Ultrabooks™ let you start the semester in a stylish way. They're less than 1-inch thin, so they're highly portable and easy to carry around campus.

Ultrabooks also set a new standard for speed in the thin, highly mobile PC category. Never before has there been processing power of this magnitude in such a sleek package. Many models break new ground in responsiveness, such as when you tap a key to wake your laptop or double-click an icon to launch an application.

What's more, Ultrabooks offer a long battery life for lengthy lectures when power outlets are scarce.

No More "Record Player" Optical Drive

A crucial hallmark of the Ultrabook category is freedom from the legacy technologies of the past. Specifically, most Ultrabooks ditch the bulky, decades-old CD drive sometimes jokingly referred to as a "record player" or "cupholder." With no flimsy CD tray to break, and no more scratchprone discs to worry about, you'll be able to fully enjoy the convenience of digital downloads when you install new applications. You'll also be ready to back up your files using online cloud storage services, which can be much faster and less expensive than CD-Rs or DVD-Rs. (Of course, you can always connect a USB optical drive to your Ultrabook should the need ever arise.)

Goodbye To Fragile Hard Disk Drives

An old-fashioned hard drive can be damaged during the daily classroom shuffle. That's why many Ultrabooks come outfitted with a tough, reliable SSD (solid state drive). Solid-state drives have no moving parts, so they're more robust than hard drives (and easier on battery life). An SSD can also accelerate an Ultrabook's startup time, so you'll no longer have to wait several minutes to start using your computer. Applications can launch much faster from an SSD, too. And there's enough storage capacity on most Ultrabook SSDs to easily hold all of your apps and personal files (although you can always plug in an external hard drive for more room).

Enjoy Your Laptop's Content On Your HDTV



Intel WiDi

Wirelessly stream all the things you love—movies, photos, Web sites, and more—live from your Ultrabook or laptop to your HDTV. Intel (www.intel.com) Wireless Display technology, also known as WiDi, makes it easy.

COMPUTERS & TABLETS



Sony VAIO E15 15.5-inch Laptop (SVE1511BGXS) \mid SKU: 5690319

What You Can Do With WiDi

- Share your photo album from your vacation on your big screen
- Check out the latest YouTube video together from the couch
- Enjoy Full HD 1080p movie downloads from CinemaNow
- Catch up with social networks
- Watch home movies on your TV

What You Need

After a one-time setup of an adapter for your HDTV, you'll be able to use WiDi at any time. Simply click the icon on your computer.

- An Ultrabook or laptop with Intel WiDi technology
- A Netgear Push2TV adapter to receive the WiDi signal
- An HDTV with an HDMI port (HDMI cable included with adapter)

Ultrabooks With WiDi

Brand/Model	SKU	Processor
Asus UX31A	5620967	Core i5
Dell XPS 13	5029124	Core i5
HP Envy 4	5616791	Core i3
Samsung Series 9	5575733	Core i5
Toshiba Z935	5559869	Core i5
Toshiba U845	5560037	Core i5

Laptops With WiDi

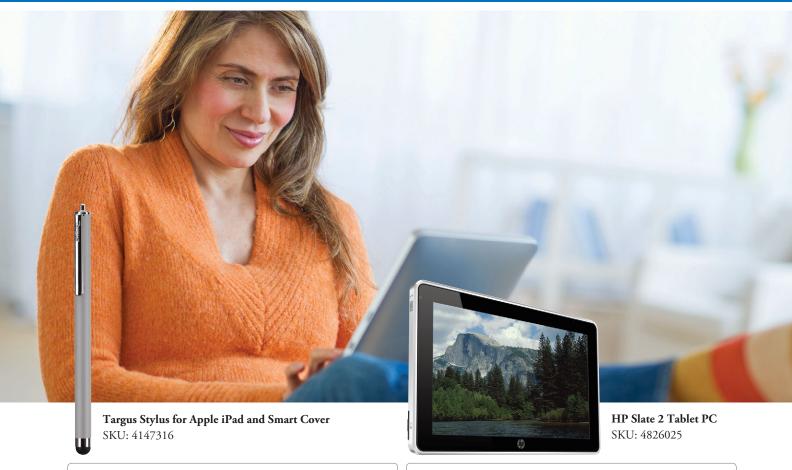
Brand/Model	SKU	Processor
Asus U57	5584485	Core i5
Asus U47A-BGR4	5587561	Core i7
HP M6	5608295	Core i5
Lenovo IdeaPad P580	5762734	Core i5
Samsung QX	4707137	Core i5
Samsung Series 7	5575679	Core i7
Sony VAIO E15	5690319	Core i5
Toshiba P845	5560019	Core i5
Toshiba P875	5559923	Core i5
Toshiba P855	5559896	Core i7

Explore Your Creative Side With Apps & Accessories

On A Tablet

A tablet is a blank canvas waiting to use a variety of apps with an intuitive stylus. The possibilities at your fingertips are practically endless, so check out what you can do with the creative tools below.

COMPUTERS & TABLETS



Color With Apps & Paint With A Stylus On Your Tablet

Now that more tablets are designed for the talents of creative types, apps have quickly followed suit. For instance, some proprietary or paid apps let you layer sketches on illustrations, mock up Website layouts, or construct diagrams to augment your notes.

One accessory that every tablet owner shouldn't be without is a stylus. These pen-like "writing utensils" help you quickly and accurately draw, write notes, and edit photos. Many models are ergonomically designed and compatible with a broad range of tablets. What's more, some tablets include a built-in stylus for easy access.

Enhance Your Tablet Experience With Add-Ons

If you plan to use a tablet to write text, edit documents, or type long emails, an on-screen QWERTY board may slow you down. Instead, you can make these tasks easier and more efficient by using a keyboard docking station. Most keyboard docks will prop up your tablet like a makeshift notebook screen and some can also charge your device.

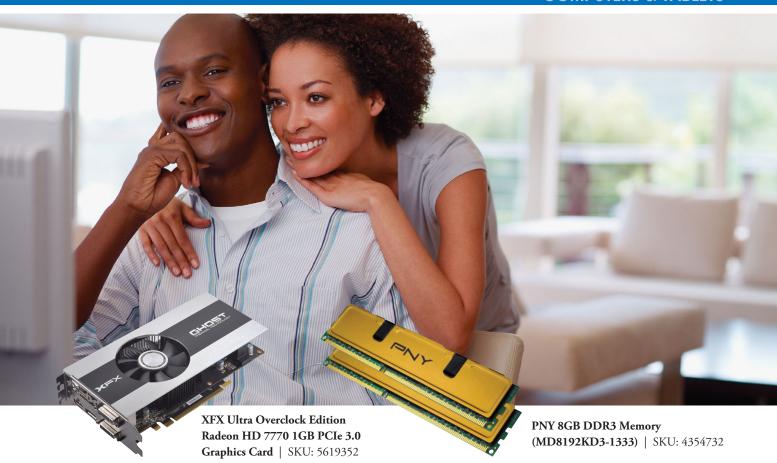
To share presentations or videos in a large group meeting, you wouldn't expect everyone to gather around a tablet screen. A lightweight, portable projector can connect to your tablet to display slides, images, and videos on a white screen or wall for all to see.

Speed Up Your Computer With

PC Components

If you've noticed that your PC has slowed in performance, it may be time to upgrade some of its components. Replacing an old graphics card, installing a new PSU (power supply unit), or adding more memory are a few things you can do to maximize your PC's capabilities.

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Graphics Card

These days most PC systems have integrated graphics that process the visuals you see on your monitor. But when you upgrade to a dedicated graphics card, your gameplay is taken to an entirely different level. For example, you can increase detail in digital environments, while in-game motion will be more fluid (accelerated frame rates).

Power Supply

A PC's power supply delivers continuous power to the rest of the system's components. Although 500 watts of power may be enough thrust for a standard PC, you should increase the wattage if you install additional or upgraded components, such as a graphics card. A new PSU is also likely to make your system more energy efficient.

Memory

Able to juggle powerful applications and demanding games, RAM stores the data for currently running programs. While you can get by with up to 4GB of RAM, 6 or 8GB is best if you simultaneously run programs on your system. Video editors and serious gamers need to add a few extra gigs of RAM to fit their needs.

Solid-State Drive

Now that new PCs typically come equipped with SSDs, mechanical hard drives are going the way of the floppy disk drive. You'll notice a considerable boost in speed once you've upgraded to flash-based storage. An SSD with 128GB of space should be adequate for most people, but it's best to purchase the largest SSD you can afford.



XFX Ultra Overclock Edition Radeon HD 7770

Beyond The Game

This high-performance graphics card from XFX (xfxforce.com) brings you much more than just gaming excitement. Easily install it in your compatible desktop PC, and experience 3D and 4K video, media app acceleration, and multi-monitor productivity.

COMPUTERS & TABLETS



XFX Ultra Overclock Edition Radeon HD 7770 1GB PCIe 3.0 Graphics Card | SKU: 5619352

Get In The Game

If your current PC games make you feel like you're looking through a window, throw yourself right into them. An XFX Radeon HD 7770 video card can dramatically expand your peripheral vision with three monitors, so you see more of the game world around you. Turn on the 3D, and prepare to be engulfed.

Floor It

XFX overclocks this card nearly 10% above stock speed, so you can breathe new life into your existing games by maxing out their visual detail level. Of course, it's also fast enough to play current (and future) games at high resolutions and settings. Whether you use one screen or several, you'll get great performance.

Enjoy HD Media

- 3D Blu-ray playback
- Future-proof 4K Quad HD video support
- Deep Color, xvYCC wide color gamut
- 7.1-ch. Dolby TrueHD, DTS Master Audio
- Efficient 28nm chip; low fan noise

Get Things Done

Any office user will tell you how much more efficiently you can work with a second screen on your PC. AMD Eyefinity supports up to three monitors for radical productivity gains. AMD acceleration technologies also speed up demanding apps, such as for editing video and converting it for playback on your tablet or phone.

Use The Latest Tech Tools To

Stay Productive

The common office supplies you've relied on to write, draw, and record are now being enhanced (or replaced) by computerized pens, tablets, and digital voice recorders. Read on to learn how these tools can streamline your workflow.

COMPUTERS & TABLETS



Lenovo 18384QU ThinkPad Tablet

SKU: 4797447

Take Your Designs To The Next Level

The combination of a creativity-oriented tablet and a sensitive stylus can help you draw and take notes with more fluidity. Consider using tablets that support Adobe Photoshop Touch and Adobe Ideas: these apps let you draw with precision and edit your photo collection. Some of the latest tablets also feature a split screen mode that makes multitasking a cinch.

Olympus WS-803 Digital Voice Recorder SKU: 4853295

Record Audio & Play Music With One Device

The latest digital voice recorders are designed to pick up all the nuances of vocal volume by minimizing unwanted background noises. Common digital voice recorder features may include voice-only playback (which skips pauses in speech), pitch changers, and USB direct transfer. In addition, voice recorders can also function as MP3 players and FM radio tuners.

Livescribe Echo Smartpen 2GB SKU: 4918617

Do More Than Simply Write With Your Pen

Let a smartpen help you remember what you've heard and clarify what you've written down. The Echo smartpen from Livescribe features a built-in microphone and speaker. During meetings and lectures, record audio while you take notes, and then transfer them to your PC or Mac via a USB connection. A smartpen is ideal for legal note-taking, teachers, students, and businesspeople.

Take Smarter Notes, Get Better Grades

Livescribe Smartpens

With a Livescribe smartpen (www.livescribe.com) in hand, you can capture and record everything you hear and write during classes and lectures. Easily search and access the entire semester's worth of notes to help you study better and ace your tests.



Smarter Notes

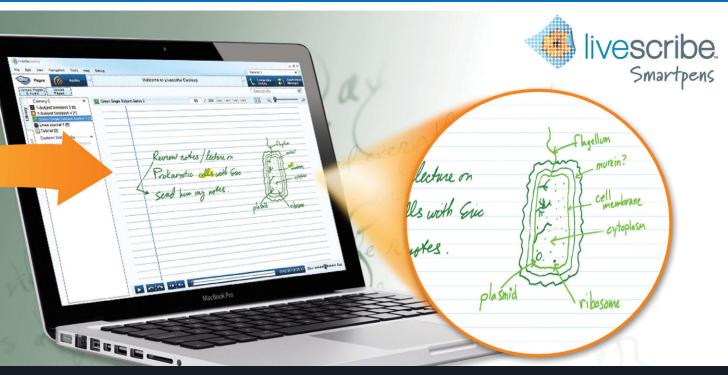
Give yourself an advantage in class lectures with a Livescribe smartpen. Everything you hear and write will be captured, so you can be confident that you won't miss a single word. After you've taken notes, you can play them back and hear exactly what was discussed. Every single word, scribble, and illustration you made will sync to what was said. Simply tap anywhere on your notes to hear the audio that was recorded at that same moment in time.

Easier Homework

You don't have to rely on your memory to decipher your class notes. This makes it easy to understand information you may have forgotten over time. Even if hours, days, or months have passed since you jotted them down, you can use a smartpen to tap on your writing or drawings to replay your professor's explanations word-for-word. What's more, you can transfer your notes to your computer so you can organize and search them by keywords, subjects, or topics, and more.

Stress-Free Tests

There's no need to worry about big mid-term exams because a Livescribe smartpen will help you find and focus on the details that really matter. You won't need to waste any time flipping through a semester's worth of notes to try and find what you need. Instead, you can just search the notes you transferred to your Mac or PC to pinpoint and play back the topics you need to know. You can also quickly tap on your notebook with a smartpen to play back key topics directly from paper.



2GB Echo | SKU: 4918617

4GB Echo | SKU: 9985845

8GB Echo Pro Pack | SKU: 1161761

Better Grades

It's only natural that smarter notes help you learn more quickly, study better, and earn higher grades. That's why many students rely on the Livescribe smartpen to achieve academic success. In fact, in a recent survey, 80% of students said they thought their Livescribe smartpen helped them get better grades.* You can also help friends and classmates by sharing your class notes via Livescribe's interactive Pencast PDF documents or the Pencast Player for iPad, iPhone, or iPod touch.

Smart Features

- Write less and listen more as the smartpen captures everything in class
- Easily search your notes for key phrases and play back important material from your computer
- Share notes and lectures with others using Livescribe's interactive Pencast PDF documents
- Carry notes and audio on iOS devices with Livescribe Pencast Player

Back-To-School Savings

As you gear up for another school year, right now is the perfect time to add a Livescribe smartpen to your list of must-have academic tools. From August 5th through September 1st, you can take advantage of special price markdowns on the 4GB Echo smartpen (SKU: 9985845) and 8GB Echo Pro Pack (SKU: 1161761) for a significant cost savings. With a little extra cash in your pocket and a Livescribe smartpen, you'll be one of the best-prepared students.

*Results from Livescribe Early Buyer Survey, February 2012.

Features Of Epson Small-In-One™ Printers

Simple & Compact

Technology has greatly evolved since we had to connect a bulky printer to a desktop computer. Now you can free up space and easily choose and print content from portable devices, such as smartphones, tablets, and laptops.

COMPUTERS & TABLETS



Save Space With A **Small-Sized Printer**

- Epson Small-In-Ones[™] don't need a lot of space, so you'll have the flexibility to place it in a number of areas.
- Not unlike a standard all-in-one printer, all of these printers have print, copy, and scan features. The body is simply more petite.
- These printers have a more compact body, but it doesn't sacrifice on performance.

Take Advantage Of **Connected Features**

- With the printer's wireless capabilities, you can print anywhere within your wireless home network.
- Printing from mobile devices is made possible with unique wireless features, such as Epson Connect™.
- With a compatible mobile app or cloud service, you can print even if you're not near your printer.

Print With High-Quality Ink & Paper

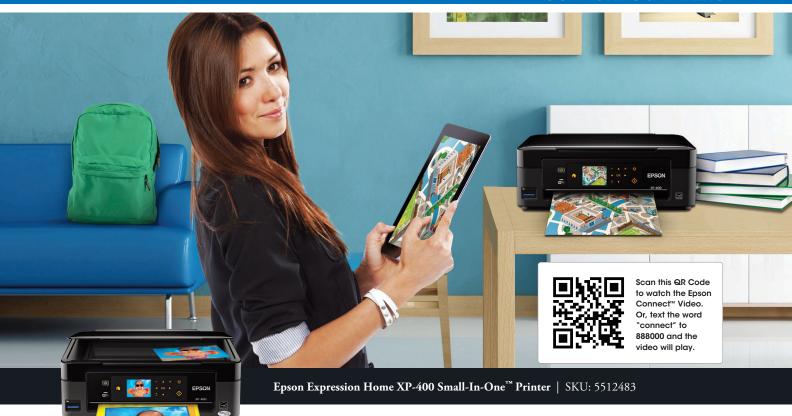
- All models will print borderless photos when you connect a camera or insert a memory card.
- A printer with four individual ink cartridges makes ink replacement simple. When a cartridge depletes, you can simply drop in a new one.
- With ink that instantly dries, your photos won't fade or smudge due to handling or water damage.



Epson XP-400 Small-In-OneTM Printer Print From Anywhere

Printing from your smartphone and tablet is made even easier with Epson's Expression Home XP-400 Small-In-One™ Printer (www.epson.com). Plus, thanks to Epson Connect™ Solutions, you have the freedom to print and share wherever you are.

COMPUTERS & TABLETS



Print From Your Tablet

Printing documents, photos, emails, and Web pages is no longer something you have to do at home or the office. The Epson XP-400 Small-In-One[™] Printer's wireless capabilities—Epson Connect[™]—make it possible for you to print from your couch, office, or even across the globe. When you need to print a document or photo from your tablet, smartphone, or laptop, but you're not near your Epson printer, there are several ways you can print in an instant and simply retrieve your materials later.

Choose Your Solution

There are four free solutions:

- Epson Email Print. Print docs and photos via a printer's email address.
- Epson iPrint App. Install the app on a mobile device and print over Wi-Fi.
- Apple AirPrint. No downloads or drivers—print with Apple devices.
- Google Cloud Print. Print from your Google or Gmail account.

Print When Life Happens

Because the Epson XP-400 Small-In-One[™] with Epson Connect[™] is a tablet and smartphone printing solution, everyone can easily print from their mobile devices. While Mom prints recipes, Dad can send football schedules to the same Epson printer. And, if you're still saving summer vacation photos on your tablet, just use Epson Connect[™] to print right from your device. Plus, new college students who received a tablet for graduation will benefit from wireless printing, too.

See bestbuy.com/epson to find out which printers support Epson Connect™ solutions.

FirstGlimpse

Rid Yourself Of Wires

Connect & Print

It's probably safe to say we've all had to print something timely, but were forced to wait until we came home or were at the office to finish the job. Now you can print wirelessly from tablets and smartphones using one or more of the following solutions.

COMPUTERS & TABLETS



Print Via Email

Printers with an emailbased wireless printing feature have a dedicated email address, not unlike a fax number. So if you need to print a report for your office when you're stuck at the airport, you can simply email the report to a compatible printer back at work. Try this from a smartphone, tablet, or laptop with email access.

Install An App

It's easy to print Web pages, documents, photos, and PDFs via mobile printing apps, such as Epson's free iPrint app (available on Bestbuy.com) for Apple and Android devices. In fact, the Epson iPrint app is ideal for printing and scanning from a tablet or smartphone. And, it's easy to use.

Try Built-In Tech

If your mobile device already supports wireless printing, it's a simple operation. For instance, on Apple mobile devices that use AirPrint, it only takes a few swipes or taps to print a copy of what's on the touchscreen. However, this technology may not offer as many printing options compared to a wireless printing app.

Cloud Services

When you sign up for certain online accounts, you can print wirelessly via associated cloud services such as Gmail or Google Docs. Google Cloud Print technology makes it possible to do this from a phone, tablet, Chromebook, PC, and other Internetenabled devices. Epson's WorkForce 845 all-in-one supports this technology.

Improve Your Presentations With A

PC Projector

More and more, projectors are becoming a must-have addition to any corporate conference room. They're also useful for other settings, such as a class room. By connecting your PC, tablet, or smartphone to a projector, you can share large-than-life visuals with others.

COMPUTERS & TABLETS



Get Your Message Across With A Projector

Business projectors connect to your PC so you can easily share its on-screen content with others. For instance, business colleagues or students can view Web sites or slide shows on a screen that's much larger than a what an HDTV can display. Images appear bright with a high contrast ratio, and some models can project content in HD. For more flexibility, there are projectors that can also connect to portable devices, such as smartphones or tablets.

Mount A Projector For Additional Benefits

SKU: 5568279

Virtually any projector can be ceiling mounted with the right hardware. Not only will this free up space and prevent projected images from being blocked, it will also reduce the amount of time you need to set up the projector and your media for meetings and presentations. A mount permanently positions a projector in one spot, so it will ensure your device remains secure and provides an optimal image size and viewing angle.

Watch Everything On A Larger-Than-Life Screen

It's convenient to project images onto a white wall but you won't be able to watch your media at its best. Projector screens feature a special optical coating to ensure optimal image quality. This means colors will appear more true-to-life and objects will look sharp. Screens configurations include fixed-frame, manual pull-down, or electric to fit your needs. Models can also retract into a ceiling or wall but others have a tripod base meant for portable use.

Spend Face-To-Face Time With Others

Video Chat Solutions

Video chat hardware makes it possible to see and hear friends and family in real time on a PC, even if they live across the country. And with another school year about to start, college students will appreciate checking in with faraway loved ones using the products below.

COMPUTERS & TABLETS



Converse Via Web Cam

Sometimes phone calls can't cure the "wish you were here" blues, especially for students spending time abroad or away from home for a semester. To remedy this, add a Web cam to their school essentials. Many models sport HD video resolutions, such as 1,280 x 720 or 1,920 x 1,080, to transmit crystal-clear photos and video to those on the other end of a Web chat. Add to that autofocus and advanced color technologies, and images appear bright, accurate, and engaging.

Listen With Clarity

If you don't have powerful computer speakers, it can be difficult to hear the person you're Web chatting with. An upgrade to a high-quality pair or system of PC speakers will greatly improve your experience. Wireless Bluetooth-enabled models are available so you can place them anywhere you like, but you'll also find speakers that connect via a USB or 3.5mm auxiliary port. No matter the type of speaker you choose, your audio will sound more clear.

Talk In Private

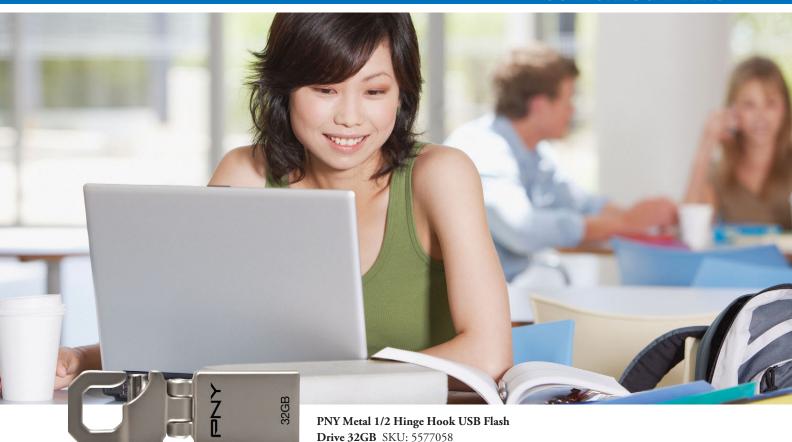
To talk with someone privately, a PC headset, which combines headphones and an attached microphone, is a good option. The headphones effectively block ambient sound, making it easier for you to hear your chat partner. And with a noise-canceling mic, your voice comes through loud and clear. There are a number of headset configurations including over-the-ear, on-ear, and earbud. You can also opt to use a Bluetooth headset that sits only on one ear.

Portable Hard Drives & Flash Drives

Carry Data With You

As you accumulate more media on any computer, it's a wise idea to back up all of your song, video, and photo files so that you don't lose them. Depending on your lifestyle needs, you'll find portable storage devices that offer different capacity, style, and security options.

COMPUTERS & TABLETS



Back Up For The Long Haul

Mainly used as backup drives for laptop and desktop computers, portable hard drives can also be used to add capacity to DVRs, network storage systems, and more. These add-on storage units built on 2.5-inch hard drives are slim enough to slip into your notebook bag or pocket, yet they can hold 250GB to 2TB of your data. Thus, they give you an easy way to bring your music collection with you on vacation or to tote high-resolution design materials to a business meeting. Most portable drives use the USB 2.0 interface, but keep an eye out for drives with the new USB 3.0 connection. When used with a USB 3.0-compatible port and cable, the new interface will help external drives run faster than ever. It's backward-compatible with USB 2.0 and 1.1 ports, too.

Carry Files Wherever You Go

Flash memory devices are common widgets that are both recordable and erasable. They range in size from a fingernail to nearly a credit card, but they're all extremely pocketable. Flash drives are generally built much tougher than any hard drive, and nearly all have USB 2.0 connectors. They can store 2 to 32GB of data or more, depending on the model, so they see a lot of use as informal backup devices for works in progress, important documents, and so on. They can also be used as data transfer mechanisms for moving photos, presentations, video clips, and more between computers. When you're over at your mother's house, for instance, you'll be able to take home copies of her photos from the most recent family gathering.

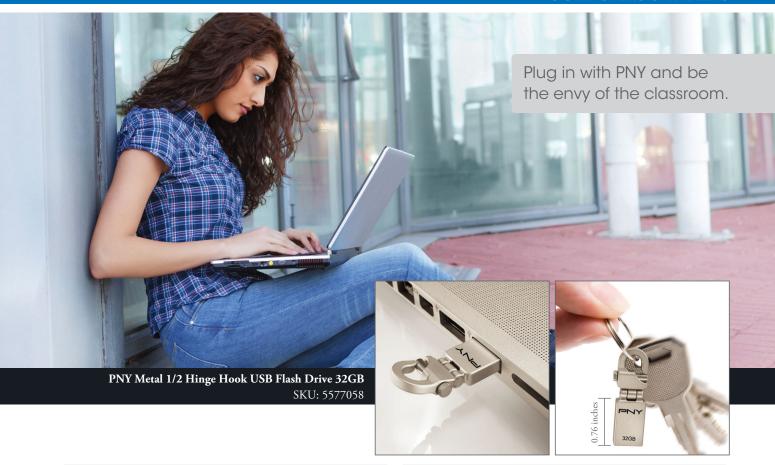
Fashionable & Functional



PNY Metal USB Drives

The beautiful premium line of Metal USB flash memory drives from PNY (www.pny.com) looks right at home next to an Ultrabook or other thin, metal laptop. Models 220, 1/2 220, and 1/2 Hinge Hook make for a exciting back-to-school experience.

COMPUTERS & TABLETS



Form As Well As Function

Slim in profile, brilliant in finish, a PNY Metal USB flash drive is simply made to be paired with a premium laptop possessed of the same qualities. From the classroom to the boardroom, it's a durable and attractive fashion statement.

- Brushed nickel finish
- Sturdy, hingehook design secures confidently to a binder or keychain
- Mac and PC compatibility
- 16GB and 32GB densities

Substance Behind The Style

- Roomy capacities up to 32GB
- Durable metal construction
- Compatible with a world of USB ports, including the old USB 1.1 and the speedy new USB 3.0
- 1-year limited hardware warranty
- Free phone tech support
- For additional images of product designs visit www.pny.com

Stay Protected With A Comprehensive

Security Solution

Contact lists, online banking, tax returns, your social network persona . . . it's no longer just your computer you need to protect. You live your digital life on mobile devices, too. Let's take a look at some features of an all-inclusive Internet security suite.

COMPUTERS & TABLETS



Security For All Of Your Devices

Be sure to buy a security suite that covers multiple computers and mobile devices. Chances are that your family accesses the Web from more than one type of smart device, and an intrusion on one could endanger them all. Several suites now protect iOS and Android devices as well as PCs and Macs.

Stop Malware

Good antivirus software blocks both known and new threats from social networks, instant messages, email, sites that install "drive-by" downloads, and new apps harboring evil payloads. Today's dangers include botnets, rootkits, fake antivirus programs, unauthorized changes to your apps, and more.

Data Protection

Many security suites safeguard your data in a number of ways.

- Sensitive data loss prevention and encryption
- Anti-theft features such as remote PC lockdown or data shredding
- Cloud storage with automatic backup/sync

Other Features

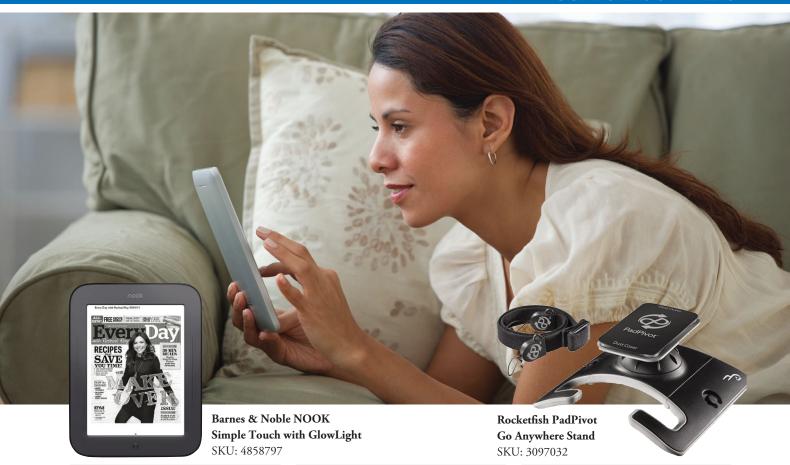
- Antispam (including image spam and phishing attacks)
- Advanced firewall
- Parental controls on Internet usage and sites
- · Call and text filtering
- Warnings on shady Web sites in search results

All About eReader Tech & Accessories

Beyond eBooks

Books can be entertaining in any form, but an eReader includes built-in technology that paperbacks don't offer. And if you already own an eReader, you can add accessories that makes reading easier on the eyes and more ergonomically comfortable.

COMPUTERS & TABLETS



Consider Ways To Enjoy Digital Content

What you'll find common among many eReaders are several convenient features, such as E Ink displays, wireless connectivity, and onboard storage up to 16GBs. An eReader is actually an ideal addition to a student's scholastic toolkit, because it's so easy to download ebooks, read in low-light settings, and take advantage of long battery life in extended reading sessions. Plus, most models weigh less than one pound, so they're travel-friendly for campus walks.

Don't Forget To Add A Case & Screen Protector

Like any tech gadget, eReaders need a layer of protection against accidental drops, scratches, and smudges. Consider covering your eReader with a reliable leather or plastic case. There are plenty of designs and colors that will match your style preference. In addition, a screen protector will not only guard a touchscreen against scratches, but may also reduce glare and act as a privacy screen to prevent prying eyes from reading any confidential info.

Use A Stand, Charger Or Reading Light

eReaders aren't heavy devices, but sometimes it's just easier to prop one up on a stand, especially if you're reading at a desk. What's nice is that you can charge some eReaders on certain stand models, too. (Avid readers may also want to store a car charger in their vehicle.) And when you're reading late at night on your dorm room bunk bed, you can assist your eyes with a reading light, unless your eReader features adjustable lighting technology.

Computers Q&A

Cover The Basics

As new models are released, computer technologies change. To ensure that you stay on top of the latest advancements, here are some common questions and answers about next-generation computer features and capabilities.

COMPUTERS & TABLETS



Epson Expression Home XP-400 Small-In-One™ Printer

SKU: 5512483



Livescribe Echo Smartpen 2GB SKU: 4918617



Dell Ultrabook XPS 13 Ultrabook SKU: 5029124

What's the difference between an Epson Small-In-One™ and all-in-one printer?

Only size. A Epson Small-In-One™ takes up less space than a traditional all-in-one printer. All these models have wireless printing capabilities, so you can place them in various areas at home, work, or school. Both types of printers generally offer print, scan, and copy capabilities—and they can also print photos.

What features are built into an Ultrabook?

Ultrabooks are powered by Intel Core processors, such as the Core i3, i5, or i7. They're lightweight and measure less than 1-inch thin. They're also highly responsive: With the touch of a key, you can wake up an Ultrabook almost instantly thanks to Intel Smart Response Technology.

What are the benefits of an advanced processor?

When your computer has an advanced processor, you'll be able to get more done in less time. For example, Intel Core processors are packed with advanced features such as Quick Sync Technology to make short work of video editing, media file transcoding, and sharing. HyperThreading and Turbo Boost also accelerate various tasks.

What is an interactive pencast?

A Livescribe Smartpen lets you send notes and audio as an interactive pencast PDF to your email, Google Docs, Google Sites, Facebook, Evernote, Microsoft OneNote, and mobile devices.

What is 4K HD video resolution?

It's the next high-definition digital video standard. Until recently, 1080p Full HD (1,920 x 1,080) was the highest video resolution available. However, 4K (4,096 x 2,160 or 3,840 x 2,160) effec-

Take Your Work & Media With You On A

Laptop

A laptop computer is a pretty big purchase for most people, and there are many options to choose from. To help you find a model with the features and specs you need, here's a comparison of what the latest laptops have to offer.

	COMPUTERS & TABL						
		Operating system	Processor	Hard drive size; RAM	Graphics card	Dimensions; Weight	Optical drives; Media card reader
	What It Means	The software (usually Windows or Mac OS X) that controls your computer	Chip that controls the computer (typically, a bigger number is better)	How much data the com- puter can hold; Memory that's read and written to	Controls the quality of your video and images	Height x width x depth; How much the lap- top weighs; Screen size	Drives that can read and write discs; Slots that read media cards without a sepa- rate peripheral
5 m	Acer Aspire AS5560- 83524G50 SKU: 5070245	Windows 7 Home Premium	1.6GHz (2.5GHz turbo) AMD A8- 3520M quad- core	500GB; 4GB	AMD Radeon HD 6620G	1.3x15x10 inches; 5.7 pounds; 15.6 inches	DVD±RW/CD- RW; Yes
IS AN	Samsung Ultrabook NP530 SKU: 4700116	Windows 7 Home Premium	1.6GHz (2.3GHz) Intel Core i5-2467M dual-core	500GB; 4GB	Intel HD Graphics 3000	0.8x13.1x9 inches; 3.9 pounds; 14 inches	DVD±RW/CD- RW; Yes
58	HP Pavilion g7-1338dx SKU: 5373846	Windows 7 Home Premium	2.3GHz Intel Core i3-2350M dual-core	500GB; 2GB	Intel HD Graphics 3000	1.2x16.2x10.5 inches; 6.1 pounds; 17.3 inches	DVD±RW/CD- RW; Yes
SA	Samsung Series 9 Ultrabook NP900X4C-A01US SKU: 5575733	Windows 7 Home Premium	1.7GHz (2.4GHz turbo) 3rd Gen Intel i5-3317U dual- core	128GB SSD; 8GB	Intel HD Graphics 4000	0.58x14x9.3 inches; 3.63 pounds; 15 inches	N/A; 4-in-1 (SD/ SDHC/SDXC/ MMC)
	Dell Ultrabook XPS 13 SKU: 5029124	Windows 7 Home Premium	1.6GHz (2.3GHz turbo) 2nd Gen Intel Core i5-2467M dual-core	256GB SSD; 4GB	Intel HD Graphics 3000	0.7x12.4x 8.1 inches; 3 pounds; 13.3 inches	N/A; No
SAN	Sony VAIO SVE15115FXS SKU: 5570073	Windows 7 Home Premium	2.5GHz (3.1GHz turbo) 3rd Gen Intel Core i5-3210M dual-core	750GB; 6GB	Intel HD Graphics 4000	1.32x14x9.99 inches; 5.97 pounds; 15.5 inches	DVD±RW/CD- RW; Yes
	Asus Ultrabook UX31A-R5102F SKU: 5620967	Windows 7 Home Premium	1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual- core	128GB SSD; 4GB	UMA	0.7x12x8.8 inches; 2.9 pounds; 13.3 inches	N/A; Yes
	HP Ultrabook ENVY 4-1015dx SKU: 5616791	Windows 7 Home Premium	1.5GHz 2nd Gen Intel Core i3-2377M	500GB; 4GB	Intel HD Graphics 3000	0.8x13.4x9.3 inches; 3.9 pounds; 14 inches	N/A; Yes

Always Keep Content On Hand With A

Tablet Or eReader

By pairing your laptop with a tablet, you'll be able to simplify your computing tasks. eReaders, on the other hand, give you instant access to the latest books and more. To help you find a device that best fits your digital lifestyle, here's a comparison of the latest models.

	COMPUTERS & TABLETS							
			Platform	Internal storage	Wireless connectivity	Battery life	Dimensions; Weight	Ports; Media card reader
		What It Means	The software that controls a tablet	How much data the tablet can hold	How it connects to the Web (Wi-Fi, 3G, or both) and devices	How long the battery may last when the tablet is being used	Height x width x depth; Screen size; How much the tablet weighs	Sockets that give a tablet access to peripherals; Slots that can read media cards
eReaders — Tablets — Table		Sony Tablet S SKUs: 3478046; 3478037	Android 3.2 Honeycomb; supports 4.0 Ice Cream Sandwich	16GB; 32GB	Wi-Fi	8 hours	9.5x6.8x0.3 inches; 9.4 inches; 21 ounces	Headphone, mini USB; SD
	11 21	Acer Iconia Tab A200 SKU: 4834112	Android 3.2 Honeycomb	16GB	Wi-Fi; Bluetooth	8 hours	10.2x6.9x0.5 inches; 10.1 inches; 25.44 ounces	micro USB, USB; microSD
	1270 1270 1270 1270 1270 1270 1270 1270	BlackBerry PlayBook SKUs: 2265381; 2387032; 2387041	BlackBerry PlayBook OS	16GB; 32GB; 64GB	Wi-Fi	N/A	7.6x5.1x0.4 inches; 7 inches; 14.4 ounces	Headphone, micro HDMI; None
		Lenovo ThinkPad Tablet SKU: 3534049	Android 3.1 Honeycomb	16GB	Wi-Fi; Bluetooth	8.7 hours	10.2x7.2x0.6 inches; 10.1 inches; 25.6 ounces	mini HDMI; SD
		Samsung Galaxy Tab 2 10.1 SKU: 5215429	Android 4.0 Ice Cream Sandwich	16GB	Wi-Fi; Bluetooth	11 hours	10.1x6.9x0.4 inches; 10.1 inches; 20.5 ounces	Headphone, USB, HDMI; microSD
		Barnes & Noble NOOK Tablet SKUs: 4858342; 3825172	Android	8GB; 16GB	Wi-Fi	11.5 hours	8.1x5x0.48 inches; 7 inches; 14.1 ounces	Headphone, USB; microSD
	Made have DE NOTE - CONTROL - CONTRO	Sony Reader Wi-Fi SKU: 3072143	N/A	1.3GB	Wi-Fi	1 month	6.78x4.38x0.38 inches; 6 inches; 5.9 ounces	USB; microSD
		Amazon Kindle Fire SKU: 2506173	N/A	8GB	Wi-Fi	8 hours	7.5x4.7x0.5 inches; 7 inches; 14.6 ounces	Headphone, mini USB; None

Get More Out Of Your PC

Software Listings

Computers can be used to create greeting cards, keep track of your finances, and more. But most of these functions aren't available straight out of the box. To fully harness your computer's potential, you'll need to buy software. Here are some options.

Business & Home



Microsoft Office Home & Student 2010

SKU: 9894452

The Home and Student

version of Microsoft Office 2010 has enhanced features for creating and managing documents. It includes Word, Excel, PowerPoint, and OneNote.



Individual Software ResumeMaker Professional 17 Deluxe

SKU: 3559426

It's easy to write a professional résumé quickly using ResumeMaker Professional. The software also features advanced search tools.



Intuit QuickBooks Pro 2012

SKU: 3141088

Easily keep track of your

company's finances with QuickBooks Pro 2012. You can view expense and income breakdowns, account balances, and more, so it's easy to know where your money is going.



Nuance Dragon NaturallySpeaking 11 Home

SKU: 1239999

Dictate emails, reports, and documents much faster than you can type by letting Dragon NaturallySpeaking do the typing for you. The software has an accuracy rate of up to 99%.

Creativity



Nova Development Family Tree Maker Deluxe

SKU: 3487393

Explore and preserve

your family history with the software and a free three-month subscription to Ancestry.com.



Serif CraftArtist **Platinum Edition**

SKU: 2531179

Use your digital photos and

CraftArtist Platinum Edition to create stunning projects that make perfect gifts for friends and family. Tools such as the photo editor, as well as digital scissors and brushes, let you personalize your projects.



HGTV Home & Landscape Platinum Suite Version 3

SKU: 1915073

Plan home improve-

ments or build your dream home with HGTV Home & Landscape. Complete your 3D model in a matter of minutes and then enjoy a virtual walk around.



Nero 11 Multimedia Suite

SKU: 3893523

Nero 11 Multimedia Suite makes it easy to import video from nearly any source, add effects, and then burn the final result to BD, DVD, or CD.

Games



Batman: Arkham City

SKU: 2173083

Protect and serve Gotham as Batman by exploring

the huge Arkham City prison. Using Batman's new gadgets, you can fight against the Caped Crusader's infamous enemies.



Star Wars: The Old Republic

SKU: 3031171

As a Jedi or Sith, you

can follow the light or dark side of the Force and sojourn though galactic stories. Immerse yourself in lightsaber fights, ship steering, and multiplayer competition.



The Sims 3: Master **Suite Stuff**

SKU: 4602521

Now that your Sims have

their own virtual lives, you can give them a luxurious home, complete with a spa bathtub, canopy-style bed, and classy furniture.



Nancy Drew: Alibi In Ashes

SKU: 2809265

Solve mysterious cases and

uncover clues in River Heights Town Hall. You can play the roles of four different characters and use police forensics to catch criminals.

Media



Adobe Photoshop Elements 10

SKU: 3547573

Easily edit, share, and

manage your photo collection, and get professional results using Adobe Photoshop Elements 10.



Corel PaintShop Pro X4 Ultimate Edition

SKU: 4798225

Corel PaintShop Photo Pro

X4 lets you manage, edit, and share your digital photos. Make automatic fixes with the advanced editing tools, including filters and special effects.



Roxio Creator 2012

SKU: 3303041

Use Roxio Creator 2012

to easily capture, enhance, and preserve your photos, videos, and audio projects. New features include portrait enhancing tools, Hollywood-style video effects, and video file conversion for mobile device viewing.



Pinnacle Studio HD Ultimate Collection 15

SKU: 2327105

Pinnacle Studio Ultimate

HD Collection 15 comes with a full set of plug-ins and a chroma-key green screen for advanced effects, editing, and production.

Utilities



Kaspersky ONE Universal Security

SKU: 3630185

Kaspersky ONE Universal

Security safeguards all your digital devices. It protects PCs, smartphones, Android tablets, and Macs from Internet threats.



Trend Micro Titanium Maximum Security 2012

SKU: 3140335

Trend Micro Titanium

Maximum Security 2012 protects up to three Windows PCs, your Mac, plus smartphones and tablets from online threats. It includes 10GB of SafeSync online backup.



iolo System Mechanic

SKU: 8648591

With System Mechanic,

you can find and fix errors and fragmentation on your PC, clean out clutter, and optimize your system for best performance.



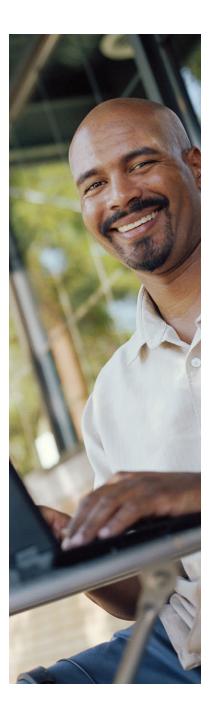
123 Copy DVD

SKU: 3504876

This software rips your

DVD collection and

converts your video to file formats playable on the following devices and more: PC, Xbox 360, Sony PlayStation 3 and PSP, Apple iPod and iPad, plus the Motorola Xoom.



Essential

Accessories

Whether your desktop, laptop, or tablet is brand-new out of the box or has been a part of your life for a while, the right accessories can enhance your computing experience. To get the most out of your system, consider putting some of these products to use.

COMPUTERS & TABLETS

Livescribe Sticky Notes

SKU: 1286055 www.livescribe.com



What Sets These Notepads Apart: They're not your normal sticky notes: they're for the Livescribe Echo Smartpen. So, as you jot down text on the Livescribe special dot paper, the

Echo Smartpen records them for playback later.

Perfect For:

Anvone who needs an intuitive tech tool for transcribing and note-taking.

lenovo

Epson Expression Home XP-400 Small-In-One™ Printer

SKU: 5512483 www.epson.com

What Sets This Printer

Apart: You can use it to wirelessly print from your smartphone, tablet, or laptop almost anywhere. The XP-400's built-in Epson Connect[™] wireless



technology allows you to print using the Epson iPrint mobile app or the printer's dedicated email address. Plus it's compatible with Apple AirPrint and Google Cloud Print.

Perfect For: Printing remotely from your kitchen, office, or car.

Lenovo Charger Dock For IdeaPad **K1 Tablets**

SKU: 4222034 www.lenovo.com

What Sets This Charger Dock Apart: It's orblike design props up your Lenovo tablet at a slight angle-this makes it easy to use



incorporated charger is sandwiched by supporting "walls" so you know your tablet will rest safely in place.

Perfect For: The at-home tablet user who wants to interface with their device while it charges.

Targus 16-inch CityGear Backpack

SKU: 3560501 www.targus.com



What Sets Backpack Apart: A padded compartment that secures your laptop in place. The 16-inch CityGear Backpack is also equipped with a number of practical features, including plenty of pockets, pen loops, and mobile device sleeves that are ideal for the campus-

roaming student. You can also keep your tablet safe thanks to the scratch-resistant pocket lining.

Perfect For: Any student who prefers to carry their books, mobile devices, and personal items in a single, convenient bag.



Kenwood CD Receivers'

Car Audio Features

You don't have to spend a lot to have a great-sounding car stereo system. That said—as these Kenwood (www.kenwoodusa.com) CD receivers demonstrate—if you do spend a bit more, you can enjoy plenty of additional features down the road.

PORTABLE DEVICES

Kenwood's CD receivers for vehicles come with a broad variety of features. Here, we'll examine the differences among three units: a high and model







three units: a high-end model, a midrange unit, and an entry- level deck.	Kenwood KDC-BT952HD CD Receiver SKU: 4769472	Kenwood KDC-BT752HD CD Receiver SKU: 4769506	Kenwood KDC-352U CD Receiver SKU: 4680749
Support for Pandora Internet radio	(iPhone, Android, BlackBerry)	(iPhone, Android, BlackBerry)	(iPhone)
Three preouts with high-pass/ low-pass crossover	(2.5V)	(2.5V)	(4V)
USB input	(Rear)	(Front)	(Front)
AUX input	(Rear)	(Front)	(Front)
Steering wheel remote input support	v	V	~
MP3 audio file format support	~	V	~
WMA audio file format support	~	V	~
Variable illumination		~	~
Bluetooth for hands-free phone control and media streaming	(Parrot)	V	
HD Radio support	~	~	
AAC audio file format support	~	V	
SiriusXM support	V		
Five-line variable color display	~		

More Kenwood Car-Fi Features

All of the Kenwood CD receivers listed here also come with the following:

- Smartphone app support A handheld remote control USB drive/device support
- - A Single DIN form factor 50W x 4 power AM/FM/CD support

Kenwood Gets Your Vehicle Audio

Amped Up

A Kenwood amplifier (www.kenwoodusa.com) can take your car audio system up a notch—and that's putting it mildly. Have one professionally installed between your car's head unit (receiver) and its speakers, and start enjoying the perks below.

PORTABLE DEVICES



More Power, Speakers, & Clarity

An amplifier can give you more volume than a typical, stock arrangement in which the speakers rely on the receiver's built-in amplification (usually 50W x 4 channels). It also lets you add speakers and a subwoofer, or upgrade the ones your car currently has. Finally, an amp can produce clearer sound with a higher signal-to-noise ratio, as it has the physical space for larger amplification and cooling components.

Why A 5-channel Amp?

The Kenwood KAC-7005PS is an amplifier that not only saves you space in your vehicle, but also money. Traditional 2-channel models force you to buy one amp for every pair of speakers in your vehicle. A 5-channel amp, on the other hand, can power two front speakers, two rear speakers, and a subwoofer, all by itself. And because installation labor charges can increase with multiple amps, it can cost you less to install a single amp that does it all.

Customizable Clarity

This Kenwood amp is a sound choice for authoritative audio. It comes with a variable high-pass filter, low-pass filter, and bass boost, so you can tailor the amp for maximum efficiency with your particular selection of speakers. The KAC-7005PS also boasts a 100dB signalto-noise ratio for clean, clear audio. And despite its maximum power rating of 1,200W, the KAC-7005PS has a compact design for an easy fit in practically any vehicle.

Drive With Safety In Mind

Hands-Free Devices

As life gets busy, it's only natural you spend more time driving your car. To make your journey more comfortable, convenient, and safe, here's a look at some hands-free devices you can use when you hit the road.

PORTABLE DEVICES



Headsets

If your area has enacted bans on using cell phones while driving, you can use a Bluetooth headset to take calls and drive safely with both hands on the wheel. Many headsets feature noise-canceling microphones, which minimize background noise and surrounding voices for clear conversations.

Speakers

If you'd rather not wear a headset to make calls in the car, a Bluetooth speaker is a good alternative. Bluetooth speakers typically attach to your car visor or dash, and offer controls for placing and answering calls and adjusting the volume. Some models also use text-to-speech to help you navigate your phone book.

Stereo Decks

Listening to the music on your MP3 player while taking a road trip can be simplified with a Bluetooth-enabled stereo deck. Without connecting any wires, you can use a Bluetooth deck to play music from your compatible MP3 player through your car's speakers. Many models are also HD Radioand satellite radio-ready.

GPS Devices

Not only are GPSes helpful when you need to find your way in unfamiliar territory, but a model with integrated Bluetooth can bring added convenience during your journey. By pairing your Bluetooth-compatible phone with your GPS, you can quickly make hands-free calls to let friends and family know you're on your way.

Make The Most Of Your Audio Enjoyment

Headphones **SHOWCASE**

STUDIO

Denon DJ DN-HP1000 **Headphones**



SKU: 2296061 www.denondj.com

What Sets These Headphones Apart: A clean, vibrant sound that withstands the demand of high volume comes through

> the DN-HP1000 headphones. For comfort, soft padded ear cups can swivel a full 180 degrees. Combined with its dual-pivot action design, it can conform to all head sizes.



STUDIO

Klipsch Image \$4 In-Ear Headphones

Klipsch.

SKU: 9422369 www.klipsch.com

What Sets These Headphones Apart: Equipped with noise-isolation technology, the Image S4 removes ambient noise to deliver smooth sound and enhanced bass. Durable built-in strain relief and an angled

> nozzle for proper in-ear alignment let you comfortably enjoy your audio for long periods of time.



Perfect For: Those who value audio clarity and comfort, but don't want the bulk of an over-the-ear pair.

Headphones



SKU: 9417295 www.sennheiser.com

What Sets These Headphones Apart: An innovative cross-hair design and rugged rubber finishing on the

> earcups offers strength and durability while the high-output neodymium magnets provide powerful stereo sound reproduction. A closed circumaural design also blocks outside noise.

Perfect For: People who want a pair of headphones that sound as good as they look and offer the ultimate in comfort.

MP3 PLAYER CONTROL

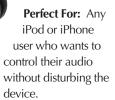
Sony EX Earbuds With iPod Remote

SONY

SKU: 9495263 www.sony.com

What Sets These Headphones Apart: An ideal companion for your iPhone or iPod, the EX Earbuds have an in-line remote control that lets you adjust your volume and change songs without touching your device. Included are three ear cushion sizes and a cord adjuster so you can customize your listening experience.





FirstGlimpse •

IN-LINE MICROPHONE

Bowers & Wilkins P3 Headphones

Bowers&Wilkins

SKU: 5608301

www.bowers-wilkins.com

What Sets These Headphones Apart: These slimline headphones fit lightly and snugly on your head, and fold up to stow away in your pocket or the included hard-shell carry case. Thanks to technology that reduces distortion to a minimum, they produce a remarkably natural, detailed sound.

Perfect For: On-the-go iPhone users—the built-in remote/mic work seamlessly for calls and media enjoyment.

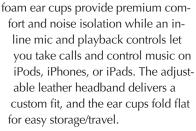
IN-LINE MICROPHONE

Klipsch Image ONE Stereo Headphones

Klipsch.

SKU: 2147049 www.klipsch.com

What Sets These Headphones Apart: Professional-grade



Perfect For: Those looking for premium construction and sound with phone call and media capabilities.



Microsoft LifeChat LX-3000 Headset

www.microsoft.com



SKU: 8200957 **Microsoft**

What Sets These Headphones Apart: The LifeChat LX-3000 provides quality digital sound, which is



Perfect For: Computer users that want to chat, game, or listen to music with full immersion.

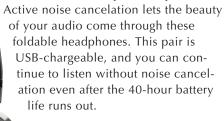
NOISE CANCELING

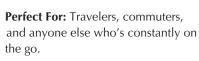
AKG K495NC Noise-Canceling Headphones



SKU: 5041792 www.akg.com

What Sets These Headphones Apart:





Get The Most Entertainment From A

Game System

Game consoles and portable devices are no longer limited to gameplay. They can also access the Internet, download media, and play your favorite media discs. To help you find one that suits you best, here's a comparison of models at your local CE retailer.

		Storage space	Compatible memory cards	Optical drive	Video resolu- tion output	Ports	Online community
	What It Means	How much data the system can hold	Cards that will let you save and offload data, such as game saves or personal media	Aside from game discs, other playable media formats	Highest number of video pixels that is sent to a TV or portable console screen	Hookups for controllers as well as video and audio outputs	Web site membership for downloads, upgrades, and more
	Sony PlayStation 3 160GB SKU: 3061302	160GB	PlayStation and PlayStation 2 cards with optional USB memory card adapter	CD, DVD, Blu-ray	1,920 x 1,080	1 AV, 1 Ethernet, 1 HDMI, 1 optical digital audio, 2 USB	Yes, free PlayStation Network membership
Console Devices	Nintendo Wii SKU: 3668575	512MB	SD, Nintendo GameCube Memory Card	Can only play game titles	720 x 480	4 controller, 1 AV Multi Out, 2 USB	Nintendo Wi-Fi Connection
	Microsoft Xbox 360 250GB Console SKU: 1069212	250GB	USB flash drive	CD, DVD	1,920 x 1,080	1 optical audio out, 1 Ethernet, 1 HDMI, 5 USB, Kinect port	Xbox LIVE
	Nintendo 3DS SKU: 1824267	N/A	SD	None	Upper: 800 x 240 (3D) Lower: 320 x 240	1 headphone	Nintendo Wi-Fi Connection
able Devices	Nintendo DSi SKU: 9249565	256MB	SD	None	Dual 256 x 192	1 headphone, 1 microphone	Nintendo Wi-Fi Connection
	Nintendo DSi XL SKU: 3449779	256MB	SD	None	Dual 256 x 192	1 headphone, 1 microphone	Nintendo Wi-Fi Connection
	Sony PlayStation Vita SKU: 2095647	N/A	PlayStation Network- compatible card	None	960 x 544	1 headset, 1 PlayStation Vita port, 1 acces- sory port	Yes, PlayStation Network

					GAMING, I	MEDIA & MORE
Wi-Fi access; Media streaming	Parental controls	Compatible game formats	Included accessories & services	Available accessories	Controllers	Perfect for
Access the Internet without a cable hookup; send and receive media wirelessly	Helps parents decide which content their kids can or cannot access	Game titles that can be played on the game system	Accessories included with the console	Extras that can help enhance your gameplay	Included controllers; wired/ wireless controller compatibility	Who can benefit from the special features the gaming system offers
Yes, 802.11b/g; Yes—Netflix, Amazon Instant Video, and con- tent from your home network	Options avail- able for games, BDs, DVDs, and Internet access	Sony Play- Station 3 titles and select PlayStation titles	DualShock 3 wireless con- troller, USB cable, PlayStation Network mem- bership, A/V cable	Move Navigation controller, Blu-ray remote, Bluetooth headset, memory card adapter, wireless keypad, cables	Includes 1 DualShock 3 wireless con- troller; wireless	Someone who wants the value of a full gaming system with a Blu-ray player and media streaming
Yes, 802.11b/g; Yes—Netflix	Options avail- able for games, online features and downloads, and more	Nintendo GameCube and Wii titles	Wii remote and nunchuck, sensor bar, New Super Mario game, con- sole stand, AV cable, adapter	Wireless Wii remote, wheel, classic (wired) controllers, wireless sensor bar	Includes 1 wire- less Wii remote and nunchuck; both (some titles require a wired remote)	Gamers of any age who want a wireless, motion gaming experience that requires little gaming knowledge
Yes, 802.11n; Yes—Netflix, Amazon Instant Video, and con- tent from your home network	Options available for games, Xbox LIVE, console play time, and a Family Settings pass code	Xbox 360 supports backward compatibility of the original Xbox, Xbox 360, and Xbox LIVE Arcade titles	Wireless controller, headset, A/V cable, free one-month trial to Xbox LIVE Gold	Xbox Kinect, HDMI cable, USB flash drive, Xbox LIVE headset, Play & Charge Kit	Includes 1 wire- less controller; wireless	Those who want an Xbox console with a Kinect Sensor to play games only with body movement, built-in wireless capabilities, and more
Yes; Yes	Options available for games, specific wireless connec- tivity, 3D function- ality, and more	Nintendo 3DS titles and nearly all Nintendo DSi and Nintendo DS titles	Charging cradle, AC adapter, stylus, 2GB SD card, 6 AR cards	Cases, adapters, screen shields	N/A	Users who want a handheld game system that supports 3D games
Yes; Yes	Options available for Nintendo DSi content	Nintendo DSi and Nintendo DS titles	AC adapter, 2 styli	Audio headset, battery power pack, screen protectors, car- rying cases, styli	N/A	Users who want a handheld gaming system that lets them take, personalize, and share photos
Yes; Yes	Options avail- able for DSi software, DSi Browser, DSi Shop, and more	N/A	Rechargeable battery, AC adapter, stylus, and 4 preinstalled titles	Cases, adapters, headphones, full-sized stylus	N/A	Those who want a handheld gaming system better suited for social gaming with a large screen
Yes (Wi-Fi; 3G with a mobile broadband plan); Yes	Automatically triggered based on user's age	PS Vita titles	AC adapter; Party, Near, Welcome Park software	Protective screen film, chargers, earbuds, memory cards, cases	N/A	Those who need a system that can support fast, online multiplayer game sessions

This Month's

Blu-ray Disc RELEASES

GAMING, MEDIA & MORE

	Release Date	SKU	Rating
March			
Battleship	8/28	6226159	PG-13
Bigfoot	8/14	20322565	Not Rated
Blood Money	8/28	5701352	R
Blue Like Jazz	8/7	5995657	PG-13
Boardwalk Empire: Complete Second Season	8/28	4026833	Not Rated
Bound	8/7	20252663	R
Darling Companion	8/28	20318235	PG-13
Dexter: The Sixth Season	8/14	20276739	Not Rated
The Dictator	8/21	6226043	Not Rated
Dr. Seuss' The Lorax	8/7	5768116	PG
The Five-Year Engagement	8/28	20404152	R
Freelancers	8/21	5995393	R
Glee: The Complete Third Season	8/14	6120129	Not Rated
Grimm: Season One	8/7	6038805	Not Rated
Home Run Showdown	8/21	20386829	Not Rated
Homeland: The Complete First Season	8/28	5975278	Not Rated
House: Season Eight	8/21	6087527	Not Rated
The Hunger Games	8/18	5690549	PG-13
Jersey Shore: Shark Attack	8/28	5922592	R
Life Happens	8/28	20335269	R
Lovely Molly	8/28	20386901	R
The Lucky One	8/28	6120095	PG-13
Marley	8/7	5709372	PG-13
Marriage Retreat	8/14	20138082	Not Rated
The Moth Diaries	8/28	20321936	R
Once Upon a Time: Complete First Season	8/28	5975223	TV-PG
One In The Chamber	8/21	5922574	R
The Pirates! Band of Misfits	8/28	6209461	PG
The Raid: Redemption	8/14	5996064	R
Sons of Anarchy: Season Four	8/28	5970389	Not Rated
Starship Troopers: Invasion	8/28	6209425	R
Strike Back: Cinemax Season 1	8/7	6226283	Not Rated
Think Like a Man	8/28	6209443	PG-13
Titanic: 100 Years In 3D	8/14	20443654	Not Rated
The Walking Dead: Second Season	8/28	5716645	Not Rated
Warriors Of The Rainbow: Seediq Bale	8/7	5701421	Not Rated

The Hunger Games

Rating: PG-13 | SKU: 5690549

Release Date: 8/18



Dr. Seuss' The Lorax

Rating: PG | SKU: 5768116

Release Date: 8/7



Battleship

Rating: PG-13 | SKU: 6226159

Release Date: 8/28



The Latest Products & Technology

New Arrivals

The world of consumer electronics is constantly changing, and you can work that to your benefit. To find the newest developments that fit your lifestyle, check out the latest products and technologies such as the ones listed below.



HDMI 3-in-1 12-foot Kit SKU: 5563835



Samsung 50-inch Class LED 1080p 120Hz HDTV SKU: 4846838



OLYMPUS

Olympus OM-D E-M5 Micro Four Thirds Digital Camera (black) with 14-42mm lens SKU: 5771844

Olympus OM-D E-M5 Micro Four Thirds Digital Camera (silver) with 12-50mm lens SKU: 5771908

Olympus OM-D E-M5 Micro Four Thirds Digital Camera (black) with 12-50mm lens SKU: 5771592



Action Sport Drives San)isk[.] Powered by SanDisk SKU: 5429572



Asus UX31A Ultrahook with Intel Core i5 Processor SKU: 5620967

Asus U57 Laptop with Intel Core i5 Processor SKU: 5584485

Asus U47A-BGR4 Laptop with Intel Core i7 Processor SKU: 5587561

BELKIN Belkin AC 1000

Dual-Band 802.11ac Wireless Router SKU: 5470975



Dell Inspiron Desktop 6GB Memory and 1TB Hard Drive SKU: 5611456

Dell XPS 13 Ultrabook with Intel Core i5 Processor SKU: 5029124



Epson Expression Home XP-400 Small-In-One[™] Printer SKU: 5512483



Gateway Desktop 8GB Memory and 1TB Hard Drive SKU: 5424601



HP 20-inch Omni All-in-One Computer 4 GB Memory SKU: 5563098

HP Envy 4 Ultrabook with Intel Core i3 Processor SKU: 5616791

HP M6 Laptop with Intel Core i5 Processor SKU: 5608295

HP Pavilion Desktop 4GB Memory and 500GB Hard Drive SKU: 5563034

HP Pavilion Slimline Deskop 6GB Memory SKU: 5563089



Lenovo Ideapad P580 Laptop with Intel Core i5 Processor SKU: 5762734



Logitech M325 Mouse SKU: 3937952

Logitech Solar Keyboard Folio SKU: 4987093

Logitech Ultrathin Keyboard Cover for iPad SKU: 4974041

Logitech Wireless Solar Keyboard K750 for Mac SKÚ: 5025525

Logitech Wireless Solar Keyboard K760 for Mac SKU: 5599162

Logitech Alert 750N Master SKU: 5357618

Logitech Alert 700N Add-On SKU: 5358016



PNY Metal 1/2 Hinge Hook USB Flash Drive 32GB SKU: 5577058



Samsung QX Laptop with Intel Core i5 Processor SKU: 4707137

Samsung Series 7 Laptop with

Intel Core i7 Processor

Samsung Series 9 Ultrabook with Intel Core i5 Processor SKU: 5575733

SKU: 5575679

SONY

Sony VAIO E15 Laptop with Intel Core i5 Processor SKU: 56900319



Swiss Gear Sherpa15.6-inch Double Slimcase SKU: 1232244

Targus Chill Mat+ SKU: 5570143

> Targus Dual-Fan Chill Mat SKU: 5570134

TOSHIBA Toshiba 23-inch

All-In-One Computer 6GB Memory SKU: 5608161

Toshiba P845 Laptop with Intel Core i5 Processor SKU: 5560019

Toshiba P875 Laptop with Intel Core i5 Processor SKU: 5559923

Toshiba P855 Laptop with Intel Core i7 Processor SKU: 5559896

Toshiba U845 Ultrabook with Intel Core i5 Processor SKU: 5560037

Toshiba Z935 Ultrabook with Intel Core i5 Processor SKU: 5559869

Western Digital

Western Digital My Net N750 HD Dual-Band Router SKU: 5296853

Western Digital My Net N900 2TB Storage Router SKU: 5720675



DIGITAL IMAGING

COMPUTERS & TABLETS



PORTABLE DEVICES

GAMING, MEDIA & MORE





XEX Ultra Overclock Edition Radeon HD 7770 1GB PCIe 3 0 Graphics Card SKU: 5619352





HMDX Audio Iam Portable Wireless Bluetooth Speaker (grape) SKU: 5597677

iHome

iHome Color-Changing Alarm Clock Speaker for iPhone and iPod SKU: 4882099

iHome Dual-Alarm Clock Radio for iPhone and iPod (black/silver) SKU: 4882132

iHome Dual-Alarm Clock Radio for iPhone and iPod (black) SKU: 5719096

iHome iHM61 USB Speaker System SKU: 4782081

KENWOOD

Kenwood KAC-70058PS Performance Series 5-Channel Amplifier SKU: 4873052



Logitech Ultimate Ears 350vi Noise-Isolating Headset SKU: 4856353

Logitech Ultimate Ears 350vm Noise-Isolating Headset SKU: 5016193



Samsung Galaxy S III 4G Mobile Phone SKU: 5717486



Verizon Jetpack 4G/3G Mobile Hotspot SKU: 5568876

Verizon letpack MiFi 4G LTE Wi-Fi Hotspot SKU: 4612325



GE Profile 28.6 Cu. Ft French Door Refrigerator SKU: 5012036



LET YOUR PASSION GO TO YOUR HEAD

IN 1946, OUR FOUNDER AND AMERICAN AUDIO LEGEND PAUL W. KLIPSCH MADE IT HIS LIFE'S MISSION TO BRING THE LIVE MUSIC EXPERIENCE INTO LISTENERS' LIVING ROOMS. OVER SIX DECADES LATER, WE'RE PUTTING THE CONCERT IN YOUR CRANIUM. KLIPSCH IMAGE" ONE HEADPHONES SEAL IN THE LEGENDARY SOUND WITH NOISE ISOLATION TECHNOLOGY THAT LETS YOU DRINK IN EVERY DETAIL OF YOUR FAVORITE MUSIC. EXPERIENCE CRISP, CLEAR HIGHS AND DEEP, THUMPING BASS ON YOUR FAVORITE APPLE® PRODUCTS. THE IMAGE" ONE HEADPHONES COME WITH A THREE-BUTTON REMOTE AND MIC, SO YOU CAN STAY IN CONTROL OF YOUR PHONE CALLS AND PLAYLISTS WHILE STILL STAYING CONNECTED TO THE ARTISTS YOU LOVE MOST – JUST LIKE OUR FOUNDER INTENDED.



KEEPERS OF THE SOUND™

KLIPSCH.COM